

MAHARASHTRA POLLUTION CONTROL BOARD

Performa For Inspection Report: (To Be Submitted By Regional Officer, MPCB)

A) Details of CBMWTSDf

1	Name and Address	Superb Hygienic Disposal (I) Pvt Ltd, Gut No. 179, Village- Tuppa. Dist. Nanded
	Contact Person:	Mr. P.B. Patil
	Telephone No:	---
	Mobile No.	9767896680
	Fax No.	---
	Email:	super_bmw@rediffmail.com ; info@superbdisposal.com
	Web Site	www.superbdisposal.com
2	Date of Visit	17/04/2015
3	Month of Commissioning	July-09
4	Authorization No. And Validity	MPCB/RO(PAMS)BMW- Aurangabad/95/2009 Dtd: 24/9/2009 Valid upto 31/01/2010 Applied for renewal
5	Consent No. And Validity	Applied for grant of consent
6	Jurisdiction: (Details)	Nanded District and Tal- Umardhed, Mahagaon, Arni Dist. Yavatmal. Tal- Purna, Dist- Parbhani (located within 150 km radius)

B) Segregation and Storage

1	No. of Bags Collected Per Month	4500 (Max. 1.5 Kg in each bag)
i	Yellow	2,250
ii	Red	1,200
iii	Blue	750
iv	Black	300
2	Total nos. of HCEs Cater Service	626
a	Bedded Hospitals:	362
b	Non Bedded Hospitals	210
i	Dispensaries	14
ii	Blood Bank	7
iii	Path Lab	33
iv	Institutes	---
v	Veterinary	---

3 Annual Reports Submitted in Form – II

(Enclosed Last Three Years Copies Duly Certified By Facility Operator), Copies enclosed

C) Water Consumption and Waste Water Generation

1	Quantity and Source of Water (m3/day)	
i	Domestic	1m3/day
ii	Process/ Scrubber	2m3/day
iii	Cooling	---
iv	Boiler	----
v	Laundry	---
vi	Any other (Washing, Lab, Housekeeping)	---

2	Source of Water Supply – Details With Quantity (CMD)		Bore well	Yes
3	Waste Water Generation			
a	Septic tank & soak pit	----		
b	ETP	Provided		
4	Effluent Treatment Plant Units And Capacity Along With Flow Diagram:	Collection, neutralization and Settling provided (Diagram enclosed)		
5	Location of Discharge Of Treated Effluent/ Sewage	Within premises for plantation		
D)	Emission Details			
i	Details of Incinerator & Make Model And Year Of Establishment:	Alfa Therm Ltd., New Delhi		
ii	Capacity (Kg/hr):	200 Kg/hr.		
iii	Type of Fuel Used & Quantity (KLD):	Diesel - 60 Ltr/day		
iv	Air Pollution Control Facility (Unit and Capacity):	Ventury Scrubber, Cyclone followed by stack of 30 mtrs height		
v	Temperature of Primary Chamber (oc):	850		
vi	Temperature of Secondary Chamber OC:	1070		
vii	Automatic Feeding System: (Yes/ No)	NO		
viii	Stack Details: (Height and Diameter)	30mtrs, 0.4 Mtr		
ix	Emergency Vent: (Yes/No)	Yes		
x	Sampling Port Details: (Yes/No)	Yes		
xi	Online Temperature Monitoring / Recording	yes		
xii	Whether Incinerator Is As Per CPCB Guidelines:	Yes		
	DG Set Capacity: KVA	82 KVA		
iii	Stack Heights	2 mtrs		
iv	Acoustic Enclosure Provided:	YES		
E	Detail of Shredder			
i	Make And Model	J. B. Engineering, Mumbai		
ii	Capacity (Kg/hr)	100 Kg./hr		
F	Detail of Autoclave			
i	Make And Model	A. K. Khullar, Delhi		
ii	Pre-Vaccum Horizontal Feeding:	Yes		
iii	Capacity Kg/hr or Lits/hr	100 ltr/hrs		
iv	Records of Spore Test Result Maintained – (Yes/No)	No		
v	Thermal/ Routine Test Conducted For Each Batch(Yes/ No)	Yes		
G	Storage Room of BMW	No		
H	Incineration Ash & ETP Sludge Send to CHWTSDF	No		
i	CHWTSDF Membership Details	No		
ii	HW Rules Form – V Maintained Annual Returns	No		
I	Recordkeeping			
	Maintenance of Log Sheet	Ok		
J	Disposal of Disinfected Plastic Recycle Waste	300 Kg per month		
i	Name of Authorized Plastic Recycler	M/s. Pankaj Plastic, New Delhi		
ii	Quantity Disposed (Kg)	Approx 3.2 Tonnes in last year (Records not maintained)		

K	Nos. of Vehicles Provided For Transportation of BMW	4
i	Enclosed List With Photographs Of Vehicles	Enclosed
ii	Make, Model and Capacity	TATA ACE - 2 nos, Appe - 2 nos.
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	Yes
	Date	10/02/2015
	Report	Attached
ii	Effluent	Yes
	Date	10/02/2015
	Report (Results)	Stack: TPM -101 mg/NM3, So2- 8.00 mg/m ³ Outlet: B.O.D.- 12.0 mg/lit C.O.D.-40.0 mg/lit O & G- BDL mg/lit pH- 8.0 S.S.- 24.0 mg/lit Chloride-234.9 mg/lit Sulphate- 213.3 mg/lit TDS – 930.0 mg/lit
P	Overall Observation	
i	Facility is found in operation	
ii	Incineration ash found stored backside near stack	
iii	No Separate Storage room	
iv	Temperature gauge display not in operation is under maintenance	
v	Autoclave not in operation	
Q.	Recommendations	
i	Facility operator shall submit B.G. immediately	
ii	Facility shall dispose Incineration ash to CHWTSDF immediately	
iii	More attention is required towards operation and maintenance of pollution control devices so as to achieve prescribed standards	
Place	Nanded - m/s Supers Hygiene Disposal	Name : P.M. Joshi
Date	17.04.2015	Designation : Regional Officer, Aurangabad

SRO: Pedamda