	N	MAHARASHTRA POLLUTION CONTROL BOARD				
	Performa for Inspection Report : (To be submitted by Regional Officer, MPCB)					
A).	Details of CBMWTSDF					
1	Name and Address :	Enviro-Vigil, TMC's Chatrapati Shivaji Hospital Complex				
		Behind Boiler house, Kalwa, Thane-400605				
	Contact Person :	Mr. Prasad Date/Vijay Bhadang				
	Telephone No :	25400012, 25332731				
	Mobile No :	9869242871/9552593241				
	Fax No.					
П	Email	1971.Prasad@gmail.com/bhadangvijay@yahoo.co.in				
	Web site	www.envirovigil.org				
2	Date of visit	27/09/2013				
3	Month of commissioning	Mar-03				
4	Authorization No. and validity	MPCB/JD(PAMS)/BMW-Thane-07/2011 dt 29/6/11 Validity 31/3/14				
5	Consent No. and validity	Applied in 2002 with payment of fees. Document enclosed. Concent awaited				
6	Jurisdiction : (Details)	Thane, Mira-Bhaindar& Vasai-Virar City Municipal Coporation, Pen, Alibaug				
3)	Segregation ans Storage					
1	No. of bags collected per month	23371				
2	Yellow	11669				
3	Red	8554				
4	Blue	2099				
5	Black(Carbouy)	1049				
2	Total nos. of HCEs cater service	3423				
а	Bedded Hospitals	796				
b	Non Bedded Hospital	494				
i	Dispensaries	1748				
ii	Blood Bank	19				
iii	Path Lab	308				
iv	Institutes	47				
V	Veterinary	11				

3	Annual Report submitted in Form - II	
	(Enclosed last three years coppies duty certified by facility operator)	Enclosed-Annexure-'A'
C)	Water Consumption and Waste Water generation	
1	Quantity and Source of water. (m3/day)	Qty.14.25 m3/day source of Water Municipal Corporation
i	Domestic	0.025m3/day
ii	Process	21.50m3/day
iii	Cooling	N.A.
iv	Boiler	N.A.
v		N.A.
vi	Any other (washing, cleaning, lab, housekeeping)	0.2 m3/day
2	Source of waster supply-Details with quantity (CMD)	Thane Municiapal Corporation Approx 10 CMD
3	Waste water generation	7.55 m3/day
a	STP	N.A.
b	ETP	Yes 7.55m3/day
4	Effluent treatment Plant units and capacity along with flow diagram	Gommon Effluent treatment Plant Units and capacity 7.5m3/day
5	Location of discharge of treated effluent/ sewage	Zero Discharge
D)	Emmision Details	
i	Details of Incinerator & make model and year of establishment:	Thermex, model PY-75, 2003
ii	Capacity (Kg/hr)	50 Kg/Hrs
iii	Type of fuel used & Quantity (KLD)	Diesel 6 to 8 Ltrs/day
iv	Air Pollution Control facility (unit and capacity)	In built wet scrubber provided by manufacturer
V	Temperature of Primary chamber (oc)	850± 50 0c
vi	Temperature of Secondary Chamber OC:	1000± 50 0c
vii	Automatic feeding system: (Yes/No)	No
ix	Emergency vent : (Yes / No)	Yes details enclosed in seprate sheet
X	Sampling port details : (Yes / No)	Yes details enclosed in seprate sheet
	Online temperature monitoring / recording	Yes
xii	Whether Incinerator is as per CPCB guidelines : (Yes / No)	Yes
	DG Set Capacity : KVA	35 KVA
iii	Stack Height :	30 Mtrs.details enclosed in separate sheet

iv	Acoustic enclosure provided :	Yes		
E	Details of shredder			
i	Make and Model	1. Amey Engineering Model NS-400. 2. Local Mfg.		
ii	capacity (kg/hr)	100Kg./Hrs 60 Kg./Hrs		
F	Details of Autoclave			
i	Make and model	2 Nos of Modi Make(Horizontal) & 1 No Medica Make(vertical)		
ii	Pre-vaccum Horizontal feeding:	Yes		
iii	Capacity Kg/hr or Lits/hr	50 Kg/Hrs.each		
iv	Recordsof spore Test Result maintained (Yes/No)	Yes		
٧	Thermal / Routine test conducted of eact batch (Yes/No)	Yes		
G	Storage room of BMW	Yes		
Н	Incineration Ash & EPT sludge send to CHWTSDF	Yes		
i	CHWTSDF membership details	MWML-HZW-THN-864 dt.15/02/2005		
ii	HW Rules Form IV maintained (Annual Returns)	Not submitted. Instructed to submit.		
1	Recordkeeping	Yes		
	Maintainence of log sheet	Yes		
J	Disposal of disinfected plastic recycle waste	Yes		
i	Name of authorized plastic recycler	Santoolan Enviro Solutions Pvt. LTd. Documents enclosed		
ii	Quantity disposed (kg)	7860Kg/Month		
K	Nos. of vehicles provided for transportation of BMW	10		
i	Enclosed list with photographs of vehicles	Enclosed-Annexure-'B'		
ii	Make Model and capacity	6 NosTata-ACE, 2 Nos.Bajaj 3 Whiller, 2 Nos.Tata-Zip		
L	Fire Fighting System	Provided		
M	First Aid Arranagement	Provided		

N	Whether trai	ining provide	ed top staff / waste handlers	Yes
0	Latest Monitoring report			Attached- Annex- 'C'
	Canal			
i	Stack Sr.no	Date	Complied / Noncomplied	
ii	Effluent			Effluent(Treated) recycled for scrubbing
	Sr.no	Date	Complied / Noncomplied	
Р	Overall Obse	ervation		
i				Overall Housekeeping requires improvement.
ii				2. Temp. monitor of Primary chamber was not functioning on the date of visit.
iii				3.Shed to incineration Ash storage area is not provided.
iv				Instructed to take necessary steps on the above points of observation.
٧				4. Autoclave, shredder, ETP & Incinerator were found in operation.
				5. Stack Monitoring arrangement is provided.
Q				6. H.W returns are not submitted. Facility operator is asked to submit the 3am e.
i ii				_same
Place	Thane			Name : N.G. Nihul
Date	27.09.2013	- 1	(	Designation: RO, MPCB, Thane

(V.B. Kalivsager) SRO Flow-1

(N.G. Nihul) (R.O., Thane