

REGIONAL OFFICE, KOLHAPUR
MAHARASHTRA POLLUTION CONTROL BOARD

Inspection Report:

1) Introductory Details

01	Name & Address of Hospital	M/s. Sangli - Miraj - Kupwad City Corporation, C.B. W.T.S.D.F. Begad road Headi. Tal. Miraj Dist. Sangli
	Contact Person:	Mayur Kamble
	Designation:	Mayur Kamble, plant manager
	Telephone No:	-
	Mobile No.	8956717155
	Fax No.	-
	Email:	-
02	Date of visit:	21/10/2013.
03	Month Of Commissioning	-
04	Authorization No. & Validity	- Applied for renewal. (30 Nov 2011)
05	Consent No. & Validity	- not applied
06	Jurisdiction (Details)	- Miraj City, Miraj Taluk, At p. di Jath, Tasgaon.
B	Segregation and Storage.	
01	No. Of Bags collected per Month	
i	Yellow -	
ii	Red -	
iii	Blue -	
iv	Black -	
v	No. of Bags/M	- not record maintained. As segregation & collection is not proper.
02	Total nos. of HCEs cater service	
a	Bedded hospitals:	- 227
b	Non bedded Hospital	9 814
i	Dispensaries	
ii	Blood Bank	

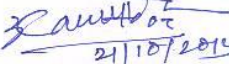
iii	Path lab.	
iv	Institutes	
v	Veterinary	
3	Annual report submitted in Form-II (Enclosed last three years copies duly certified by facility operator)	- Submitted
C)	Water Consumption & Waste Water Generation.	
1	Quantity and Source of water (M3/day)	
i	Domestic	~0.5
ii	Process (Sewerage)	~ 2.0
iii	Cooling	-
iv	Boiler	
v	Laundry	
vi	Any Other- (Washing, Cleaning, Lab., House keeping) sewerage	- 0.5
2	Source of water supply - Details with quantity (CMD)	
3	Waste Water generation	
a	STP (Septic tank)	0.4
b	ETP	primarily followed filters sand 2 + 6 & carbon.
4	Effluent treatment Plant unit and capacity along with flow diagram	primarily followed by sand & carbon filters
5	Location Of Discharge of treated effluent / sewage	- within premises
D	Emission Details	
i	Details Of Incinerator & make model and year of Establishment	- local made
ii	Capacity (Kg/hr)	- 50 kg/hr
iii	Type of fuel used & Quantity (KLD)	- Diesel 5 to 6 lit/hr
iv	Air Pollution Control Facility (unit & Capacity)	- Venting type Scrubber to incinerator
v	Temperature of primary chamber(°C)	-
vi	Temperature of secondary chamber(°C)	-
vii	Automatic Feeding System (Yes/ No)	- No
viii	Stack Details: Height & diameter	- 30 mtr. 1 ft

ix	Emergency Vent: (Yes/ No)	Yes
x	Sampling Port details: (Yes/ No)	Yes
xi	Online Temperature monitoring / recording	No
Xii	Whether Incinerator is as per CPCB guidelines	Yes
	DG Set Capacity : KVA	No
i	Fuel Used	-
ii		
iii	Stack Height	-
iv	Acoustic enclosure provided	-
E	Details of Shredder	
I	Make And Model	- local made
ii	Capacity (kg/hr)	- 50 Kg/hr
F	Detail of Autoclave	
I	Make And Model	- local made
ii	Pre vacuum Horizontal feeding	Horizontal
iii	Capacity kg/hr or ltrs/hr	- 50 kg/hr
iv	Records of spore test Results maintained- (yes/ no)	- No
v	Thermal or routine test conducted for each batch (yes/ no)	- No
G	Storage room of BMW	- Yes
H	Insineration Ash & ETP sludge send to CHWTSDF	No
I	CHWTSDF Membership Details	Yes
ii	HW Rules Form- V maintained (Annual Returns)	No
I	Record Keeping	
	Maintenance of Log Sheet	not keeping
J	Disposal of Disinfected plastic recycle waste	
I	Name of Authorized plastic recycler	M/s Sakshi plastic C.S. No. 23/2 Sakshi Nagar wadgaonwadi
ii	Quantity disposed (kg)	1 mt/month
K	Nos. of vehicles provided for transportation	- 3 Nos
I	Enclosed list with photographs of vehicles	- Enclosed

ii	Make, made & capacity		-
L	Fire Fighting System		- Not provided
M	First Aid Arrangement		- provided
N	Whether training provided to staff/ waste handlers		- provided
O	Latest Monitoring Report		-
i	Stack		
	Sr. no.	Date	Complied/ Not Complied
	1.	30/10/12	Complied
ii	Effluent		
	Sr. no.	Date	Complied/ Not Complied
	1.	21/12/12	Complied
P	Over All Observation:		
1.	During the visit facility is in operation.		
2.	Incoming B.M. waste is not separated properly and it is sendly hospital in mixed in nature also hospital authorities not has not burn the needles and syring.		
3.	Facility operator is not maintain the temp of 1st chamber of 11th chamber, Online indicator is not in operation.		
4.	Air pollution control facility is not proper, the Ventury scrubber is not in operation.		
5.	facility provided ETP consisting primary treatment & carbon & sand filter, but not in operation.		
6.	ETP sludge is not send to CHWTD of Rajnagar.		
7.	Annual report Submitted.		

Q	Recommendations:
1)	Facility shall segregate plastic properly & distributed before shredding is carried out.
2)	Pneumatic cleaners need to be revamped immediately along with scrubbers.
3)	ESP shall be upgraded & operated immediately.
4)	Vehicle washing effluent shall be connected to C.T.P.
5)	Ash from incineration shall be disposed at CHWTSDF.

Place Sangli
Date 21/10/2013


21/10/2013
Name: Shri S.S. Doke.
Designation: Regional Officer, Kolhapur


(Mayur Kamble)
Plant Manager.