

Regional Office NaviMumbai - September -2013

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

A) Details of CBMWTSDF		
1	Name and Address	Mumbai Waste Management Ltd
	Contact Person:	Plot No. P - 32, MIDC, Taloja, Tal: Panvel, Dist: Raigad Mr. Somnath Malgar
	Telephone Number	022 39263926 (30 Lines)
	Mobile No.	9324627400
	Fax No.	022 39263939
	Email:	smalgar@ramky.com / mwml@ramky.com
	Web Site:	www.ramky.com
2	Date of Visit	24/09/2013
3	Month of commissioning	Feb-03
4	Authorisation No. and validity	MPCB/PAMS/BMW/NM-4350-12/NM-05/2013 DTD: 22/01/2013 valide till 31/12/2017
5	Consent No. and Validity	MPCB/PAMS/BMW/NM-4350-12/NM-05/2013 DTD: 22/01/2013 valide till 31/12/2017
6	Jurisdiction: (Details)	NAVI MUMBAI & PANVEL, PEN, PATALGANGA etc.
B) Segregation and Storage		
1	No. of Bags collected per month	25000
i	Yellow	15000
ii	Red	NA
iii	Blue	10000
iv	Black	NA
2	Total no's of HCE's cater service	1749
a	Bedded Hospitals	351
b	Non Bedded Hospitals	476
i	Dispensaries	796
ii	Blood Bank	5
iii	Path Lab	134
iv	Institutes	6
v	Vaterniry	7
3	Annual Report submitted if form II	yes (copy Enclosed)
	(Enclosed last three years copies duly certified by the facility operator)	
C) Water Consumption and Waste water generation		
1	Quantity and source of water (m3/day)	
i	Domestic	1.2 CMD
ii	Process	2.0 CMD
iii	Colling	0
iv	Boiler	0
v	Laundry	0
vi	Any other (washing, cleaning, lab, housekeeping)	1.2 CMD
2	Source of water supply - Details with quantity (CMD)	MIDC
3	Waste water generation	NO
a	STP	NO
b	ETP	NO *1
4	Effluent treatment Plant units and capacity along with flow diagram:	NO *2
5	Location of discharge of treated effluent / sewage	To CHWTSDF Incineration for quenching
D) Emmission Details		
i	Details of Incinerator & make model amd year of establishment	OSWARD 2003
ii	Capacity (Kg/hr)	250 KG/HR
iii	Type of fuel used & Quantity (KLD)	HSD 5.5 KL Per Month
iv	Air Pollution Control facility (unit and capacity)	scrubber attach Incinerator
v	Temperature of Primary Chamber(oc)	850 ± 50 Oc
vi	Temperature of Secondary Chamber(oc)	1050 ± 50 Oc
vii	Automatic feeding system : (yes/No)	YES
viii	Stack Details: ()height and diameter:	HEIGHT: 30 METER AND DIA: 0.4 METER OD
ix	Emegency vent : (yes/no)	NO
x	Sampling port details: (Yes/No)	YES
xi	Online temperature monitoring / recording	Recording-Yes/ Monitoring No
xii	Whether Incinerator is as per CPCB guidelines:	YES
	DG set Capacity : KVA	750 KVA

iii	Stack Height:					6.5 METER
iv	Acoustic enclosure provided:					No
E) Detail of Shredder						
i	Make and model					SHRI SIDDHIVINAYAK ENTERPRISES
ii	Capacity (Kg/hr)					100 Kg/hr
F) Detail of Autoclave						
i	Make and model					MACHIN FABRIK
ii	Pre-vacuum Horizontal feeding:					YES
iii	Capacity Kg/hr or Ltr/hr					600 LTRS
iv	Records of spore Test Result maintained - (YES/NO)					YES
G) Storage room of BMW						
						NA
H) Incineration Ash & ETP sludge send to CHWTSDF						
i	CHWTSDF membership details:					TAL-3427
ii	HW Rules Form V maintained (Annual Returns)					YES
I) RecoRd keeping						
	Mainranince of Log sheet					YES
J) Disposal of disinfected plastic recylce waste						
i	Name of authorised plastic recycler					SAVITA UDYOG 2 off. 203/204, B wing Samarth palace , Dombiwali (E)
ii	Quantity disposed (Kg)					50 MT
K) No's of vehicles provided for transporation of BMW						
						Eight Nos
i	enclosed list with photographs of vehicle					Yes
ii	Make and Capacity					TATA ACE
L) Fire fighting System						
						YES
M) First Aid Arrangement:						
						YES
N) Whether training provided to stff / waste handlers						
						YES
O) Latest Monitoring report						
						YES
i	Stack					
	Sr. no.	date	Complied	/ Noncomplied		
		16.08.2013	YES			
ii	Elluent					
	Sr. no.	date	Complied	/ Noncomplied		
			NA			
P) Overall Observation						
I *1 * 2	The CBMWTSDF Facility is sending their effluent to to Hazardous waste facility for incinaration to M/s. Mumbai Waste Management Ltd, Taloja have requested to wave conditions No. 16 of Authorization.					
ii	The overall performance of facility is satisfactory .					
iii	They shall continue to maintain compliance of condition of Authorization					
iv	The decesion in connection with BG of Rs.2.00 lacs for Condition No. 17 of authorisation dated 22/01/2013 may be decided at HQ level.					
v						
Q) Recommendations						
i	The CBMWTSDF may provide online monitoring for emission from stack.					
ii	Aucostic enclosure shall be provided to D. G. Set					
iii	They shall continue to comply conditions mentioned in Authorisation gran					
Place	NaviMumbai				Name Dr. Y.B Sontakke	
Date	25/09/2013				Regional Officer, NaviMumbai	