_	forma for Inspection Report: (To be submitted by Reg	UTION CONTROL BOARD
41 "		ional omost, in out
	Details of CBMWTSDF	Superb Hygienic Disposal, Nagpur
1	Name and Address	Bhandewadi Nagpur
	Contact Parent	Mr. Atul R.Bhagde
	Contact Person:	IVII. Ator N. Briague
_	T-IhN	0712-6534891
	Telephone No:	9922447678
_	Mobile No.	3922447676
	Fax No.	
	Email:	superb_bmw@rediffmail.com
_	Web Site	26 (00 (2012
	Date of Visit	26/09/2013
3	Month of Commissioning	12/1/2005 MPCB/RO(PAMS) BMW/NGP - 6238-12/NG/19/2012 dtd
	Authorization No. and validity	07/05/2012
	Consent No. and validity	Not obtained
6	Jurisdiction: (Details)	Nagpur & Wardha Dist.
	Segregation and Storage	
	No. of bags collected per month	24,000
	Yellow	6,000
-	Red	14,000
iii	Blue	4,000
iv	Black	NA
		AVAINALIA
2	Total nos. of HCEs cater service	2498 .
a	Bedded hospitals:	925
b	Non beded Hospital	
i	Dispensaries	1157
ii	Blood Bank	7
	Path Lab	250
	Institutes	0
	Veterinary	13
	Annual Report Submitted in Form - II	Yes
	(Enclosed last three years copies duly certified by facility operator)	
	Water Consumption and Waste Water Generation	
3) 1		
1	Quantity and Source of water.(m3/day)	2m3/day
1	Quantity and Source of water.(m3/day) Domestic	2m3/day
1 ii	Quantity and Source of water.(m3/day) Domestic Process	5m3/day
i ii iii	Quantity and Source of water.(m3/day) Domestic Process Cooling	
i ii iii iv	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler	5m3/day 1m3/day
i ii iii iv	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry	5m3/day 1m3/day NA
i ii iv vi vi	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping)	5m3/day 1m3/day NA 0.5 m3/day
i ii iv vi vi 2	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD)	5m3/day 1m3/day NA
iii iii iv vi vi 2	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation	5m3/day 1m3/day NA 0.5 m3/day Borwell
iiiiiiv v vi vi 2 3 a a	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit)
iiiiiiiv viiiiiiiiiiiiiiiiiiiiiiiiiiii	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD
iiiiiv v vi 2 3 a a b 4	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with:	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed
iiiiiv v vi 2 3 a a b 4 5	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP ETP ETP ETP Linet treatment Plant units and capacity along with the control of discharge of treated effluent/sewage	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD
1 ii iii iv vi 2 3 a b 4 5 5 0)	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with tocation of discharge of treated effluent/sewage Emmission Details	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening
1 ii iii iv vi vi 2 3 a b 4 5 0) i	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP ETP Effluent treatment Plant units and capacity along with the control of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi-Year 2004
1 iii iii iv vi vi 2 3 a b 4 5 5 0) iii	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP ETP Effluent treatment Plant units and capacity along with a location of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr):	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg.
iii iii v vi 2 3 a b 4 5 5 b) ii iii iii iii iii	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP ETP ETP Location of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD):	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day
1 iii iiv v vi 2 3 a a b 4 5 D) ii iii iii iiv iii iiv iii iiv iiv iiv	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with tocation of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity):	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet
ililililililililililililililililililil	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with succession of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Primary chamber OC:	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ±
iiiivv vi 2 3 aa b 4 5 5 D) iiiiiiiiv v	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with succession of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Primary chamber OC:	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ± 1050 ±
iiiiiv v vi 2 3 aa b 4 5 5 D) ii iiii iiv vi vi vi vi vi vi vi vi vi	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with tocation of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity):	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ± 1050 ± Conveyor system not in operation hence manually fedding.
iliiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP ETP ETIP ETIP Location of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Secondary chamber 0C: Tempreature of Secondary chamber 0C: Automatic fedding system:(Yes/No)	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ±
iliiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP ETP ETP ETP ETP Location of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Primary chamber OC: Tempreature of Secondary chamber OC: Automatic fedding system: (Yes/No) Stack Details:() height and daimeter	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ± 1050 ± Conveyor system not in operation hence manually fedding.
i iii iv vi vii viii ix viii ix	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with tocation of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Primary chamber OC: Tempreature of Secondary chamber OC: Automatic fedding system:(Yes/No) Stack Details:() height and daimeter Emergency vent: (Yes/No)	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ± 1050 ± Conveyor system not in operation hence manually fedding. Top - 0.3 mtrs, Bottom - 1 mtr, Ht - 30M. Yes
1 iii iiv v vi 2 3 a a b 4 5 D) ii iiv viii viii ix x	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with a location of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Primary chamber OC: Tempreature of Secondary chamber OC: Automatic fedding system;(Yes/No) Stack Details:() height and dalmeter Emergency vent : (Yes/No) Sampling port details:(Yes/No)	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ± 1050 ± Conveyor system not in operation hence manually fedding. Top - 0.3 mtrs, Bottom - 1 mtr, Ht - 30M. Yes Yes
1 iii iiv v vii viii ix x xi xi	Quantity and Source of water.(m3/day) Domestic Process Cooling Boiler Laundry Any other (washing, cleaning, lab, housekeeping) Source of water supply-Details with quantity (CMD) Waste water generation STP ETP Effluent treatment Plant units and capacity along with tocation of discharge of treated effluent/sewage Emmission Details Details of Incinerator & make model and year of Capacity (Kg/hr): Type of fuel used & Quantity (KLD): Air Pollution Controal Facility (Unit and capacity): Tempreature of Primary chamber OC: Tempreature of Secondary chamber OC: Automatic fedding system:(Yes/No) Stack Details:() height and daimeter Emergency vent: (Yes/No)	5m3/day 1m3/day NA 0.5 m3/day Borwell 2 CMD (Septic tank & Soakpit) 6.5 CMD flow diagram: Enclosed Partly reused for scubbing & remanining for gardening Alfa Therm Ltd., New Delhi- Year 2004 200 Kg. Diesel - 80 Ltr/day Ventury Scrubber with So2 Neutralisation System, Droplet 850 ± 1050 ± Conveyor system not in operation hence manually fedding. Top - 0.3 mtrs, Bottom - 1 mtr, Ht - 30M. Yes

4			
111	Stack Height	01 Mtr.	
IV	Acoustic enclosure Provide	Yes	
E	Detail of Shredder		
1	Make and model	J. B. Engineering	
iii	Capacity Kg/hr or Lits/hr	100 Kg./hr	
F	Detail of Autoclave		
1	Make and model	A. K. Khullar, Delhi	
ii	Pre-vaccum Horizontal feeding:	Yes	
iii	Capacity Kg/hr or Lits/hr	500 Kg./hrs	
iv	Records of spore Test Result Maintained-(yes/No)	Yes	
V	Thermal/ Routine test conducted for each bach (Yes/No)	Yes	
		Available, new Store Room is also under	
G	Storage room of BMW	construction.	
Н	Incineration Ash & ETP sludge send to CHWTSDF	Vidarbha Envt Butibori	
		Membership obtained vide code No	
i	CHWTSDF Membership Details	CVM027	
ii	HW Rules From - V Maintained (Annual Returns)	Yes	
1	Recordkeeping	Yes	
	Maintainence of Log Sheet	Yes	
J	Disposals of disinected Plastic recycle waste	Yes	
i	Name of authorized plastic recycle waste	M/s. Pankaj Plastic, New Delhi	
ii	Quantity disposed (Kg)	9 Ton/Month	
K	Nos. of vehicles provided for transportation of BMW	Ten	
i	Enclosed list with Photographs of Vehicles	Enclosed	
ii	Make Model and Capacity	2.110.000.0	
L	Fire Fighting Sysem	ABC Fire Fighting (Enclosed)	
М	First Aid Arranagement	Provided Provided	
N	Wether training provided top staff / waste hanlers	ves	
0	Latest Monitoring report	700	
i	Stack		
	Sr. no Date Complied / Noncomplied	Enclosed	
11	Effluent	Efficiosed	
	Sr. No. Date Complied / Noncomplied	Enclosed	
Overall	Observation	Effetosed	
î	Leackages of effluent are obserned in the verturiscrubber pi	ines	
ii	Carbon dust found accumulated in recycled tank.		
iii	O & G trap found accumulated with solids.		
iv	Seprate energy meter for shredder & autoclave not provided.		
V	Data logger is damaged & is sent for reparirs		
Q	Recommedations		
Q			
i	To apply for consent immediately, put the data logger system in operation at the earliest, to attend to leackages on top priority & to improve the O & M of water & APC system.		
ii ii	leackages on top priority & to improve the C	a with or water & APC system.	
Place	NI- married	Ť	
	Nagpur		
Date	26/09/2013		

Atul Bagade

N.H. Shivangi Manager

A.P. Satfade Regional officer Field officer