

MAHARASHTRA POLLUTION CONTROL BOARD

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Mumbai - 400 022

Consent order No :- Formate 1.0/ BO/CAC-Cell/ EIC NoPN-21660-14 /16thCAC - 9444
Date-13/10/2014

To,
M/s Alkyl Amines Chemicals Ltd,
Plot No.D-6/1 & D-6/2
MIDC, Kurkumbh,
Tal.-Daund, Dist-Pune.

Subject: Renewal of Consent to Operate under RED category.
Ref : 1. Existing Consent granted vide no.BO/PAMS/EIC NO.PN-12972-12/CAC-409 dtd .-27.04.2012
2. Minutes of CAC meeting held on 23.09.2014

Your application:CR1405000394
Dated: 05.05.2014

For: Renewal of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent is granted for a period from 01.07.2014 to 28.02.2016
2. The actual capital investment of the industry is Rs.164.28 Crs. (As per C.A. Certificate submitted by industry).
3. The Consent is valid for the manufacture of -

Sr. No.	Product / By-Product Name	Short Name	Maximum Quantity in MT/A
A TO E	ALIPHATIC AMINES,ALIPHATIC MIXED AMINES, AROMATIC AMINES, AROMATIC MIXED AMINES, OTHER MIXED AMINES		Total of Sr.Nos (A-E) 25000 MT/YEAR
A	ALIPHATIC AMINES		
1	MONOMETHYL AMINE	MMA	
2	DIMETHYL AMINE	DMA	
3	TRIMETHYL AMINE	TMA	
4	MONOETHYL AMINE	MEA	
5	DIETHYL AMINE	DEA	
6	TRIETHYL AMINE	TEA	
7	MONOISOPROPYL AMINE	MIPA	
8	DIISOPROPYLAMINE	DIPA	
9	N-PROPYLAMINE	NPA	
10	Di-N- PROPYLAMINE	DNPA	
11	TRI-N- BUTYLAMINE	TNPA	
12	MONO-N- BUTYLAMINE	MNBA	
13	DI-N- BUTYLAMINE	DNBA	
14	TRI-N- BUTYLAMINE	TNBA/TBA	

15	2-ETHYLHEXAYLAMINE	2-EHA	
16	BIS-2-CYCLOHEXYLAMINE	BIS-2-EHA	
17	MONO-CYCLOHEXYLAMINE	MCHA	
18	DI-CYCLOHEXYLAMINE	DCHA	
B	ALIPHATIC MIXED AMINES		
1	DIISOPROPYLETHYL AMINE (HUNIG'S BASE)	DIPEA	
2	DIMETHYL ISOPROPYL AMINE	DMIPA	
3	ETHYLMETHYL AMINE	EMA	
4	DIETHYLMETHYL AMINE	DEMA	
5	DIMETHYLCYCLOHEXYL AMINE	DMCHA	
6	N-ETHYLCYCLOHEXYL AMINE	NMIPA	
7	N-METHYLISOPROPYL AMINE	NMIPA	
8	DIISOPROPYLMETHYL AMINE	DMPA	
9	DIMETHYLBUTYLAMINE	DMBA	
10	DIMETHYLETHYLAMINE	DMEA	
11	ETHYLPROPYL AMINE	EPA	
12	N,N DIMETHYLPROPYL AMINE	DMPA	
C	AROMATIC AMINES		
1	N,N DIMETHYLBENZYL AMINE	BDMA	
2	1-METHYL-3- PHENYL PROPYL AMINE	MPPA	
3	FURFURYLAMINE	FFA	
4	BENZAYLAMINE	MBA	
5	DIBENZYL AMINE	DBA	
6	N-ETHYL BENZAYL AMINE	NEBA	
7	4-METHYL-N, N-DIMETHYLBENZAYL AMINE	4MBDMA	
8	BETA - PHENYLETHYLAMINE	PHEA	
9	ALPHA-PHENYLETHYLAMINE	APEA	
10	N-ISOPROPYL BENZENE AMINE	NIPBA	
11	1-(1NAPHTHYL) ETHYLAMINE	ANEA	
12	3,5DICHLOROANILINE	3,5 DCA	
13	PARA CUMIDINE	PCD	
D	AROMATIC MIXED AMINES		
1	THIOPHENE -2-ETHYLAMINE	THEA	
2	2-CYCLOHEXYLETHYLAMINE	CHEA	
3	PIPERIDINE	PIP	
4	TRANS-4-METHYLCYCLOHEXYLAMINE	4MCHA	
5	N-METHYLBENZYLAMINE	NMBA	
6	N-BENZYLETHANOLAMINE	NBEA	
E	OTHER MIXED AMINES		
1	METHOXYPROPYLAMINE	MOPA	
2	DIMETHYLAMINOPROPYLAMINE	DMAPA	
3	METRAHYLAMINOPROPYLAMINE	TMEDA	
4	N-METHYL IMINO BIS PROPYL AMINE	MIBPA	
5	TETRAMETHYLENEDIAMINE	TMEDA	
6	TETRAMETHYL AMINO BIS PROPYL AMINE	TMBPA	
7	ETHOXY PROPYL AMINE	ETOPA	
8	ETOXYETHYL AMINE	EEA	
9	DIETHYLAMINOPROPYLAMINE	DEAPA	
10	ETHYLAMINOETHYL AMINE	EAEA	
11	DIMETHYLAMINO ETHYL AMINE	DMAEA	

12	1,3 PROPYLENE DIAMINE	1,3-DAP	
13	3- AMINOPROPANOL	3-AP	
14	HYDROXYNOVALDIAMINE/N-N BIS-(2HYDROXYETHYL) F-PHENYLENDIAMINE, SULPHATEPHENYLENEDIAMINESULPHATE	HND/HEPD SULPHATE	
15	N,N -BIS (2 AMMINOPROPYL) ETHYLENEDIAMINE	N-4 AMINE	
16	3-METHYLAMINO-1-PHENYL-1-PROPANOL	MAPP	
17	DIETHYLAMINE HYDROXYLAMINE	DEHA	
18	DIBENZYLAMINE HYDROXYLAMINE	DBHA	
19	ISOPROPYL HYDROXYLAMINE	IPHA	
20	N-ETHYL-1,2 - DIMETHYL PROPYLAMINE	EDMPA	
21	1,2 DIMETHYLPROPYLAMINE	1,2 DMPA	
22	TRIS - 2 - (ETHYL HEXYL) AMINE	TRIS-2-EHA	
23	3-(2ETHYLHEXOXY) PROPYLAMINE	EHOPA	
24	IMINOBISPROPYLAMINE	IBPA	
F	BETANES		1250 MT/Yr.
G	ALPHATIC AMINE HYDROCHLORIDE		
1	DIMETHYLAMINE HYDROCHLORIDE	DMA HCL	5000 MT/Yr.
2	DIMETHYLAMINOPROPYLCHLORIDE HYDROCHLORIDE	DMAPC.HCL	
3	DIETHYLAMINE HYDROCHLORIDE	DEA HCL	
4	MONOMETHYLAMINE HYDROCHLORIDE	MMA.HCL	
5	2-CHLOROETHYLAMINE HYDROCHLORIDE	CEA.HCL	
6	TRIETHYLAMINE HYDROCHLORIDE	TEA.HCL	
7	TRIMETHYLAMINE HYDROCHLORIDE	TMA.HCL	
H	AMIDES		
1	DIETHYL TOLUAMIDE		500 MT/Yr.
	DIETHYLPHENYL ACETAMIDE		
I	PERALISING AGENT		500 MT/Yr.
J	HYDROGEN		600 MT/Yr.
K	RETESTING, REPACKING, RELABELING OF PRODUCTS PYRIMIDINE DERIVATIVES & TRICHOROMETHOXYBENZENE (CONTRACT MANUFACTURING)		100 MT/Yr.
L	SPECIALITY INTERMEDIATES		
1	4-METHYLCYCLOHEXANONE	4 MCHN	7400 MT/Yr.
2	3 - METHOXYPROPANOL	3 MOPL	
3	DIMETHYL PROPYLENE UREA	DMPU	
4	1,8-DIAZABICYCLO (5.4.0) UNDEC - 7- ENE	DBU	
5	ETHYL PIPERAZINEDIONE	EDP	
6	B - DIMETHYLAMINOPROPIONITRILE	DMAPN	
7	ACETONITRILE	ALKAN	
8	N,N - DIMETHYL IMIDAZOLIDONE	DMI	
9	1,5-DIAZOBICYCLO (4.3.0) UNDECT- 5- ENE	DBN	
10	2-METHYL TETRAHYDROFURAN	2-MTHF	
11	PHENYL ETHYL ALCOHOL	PHEA	
12	2-METHYL RESORCINOL	3 MR	

M	BY PRODUCT	
1	SPENT CAUSTIC (20 %)	4000 MT/Yr
2	SPENT CATALYST	15 MT/Yr
3	DEET AQUEOUS LAYER	90 MT/Yr
4	SPENT AMINE SOLUTION	40 MT/Yr
5	SPENT AMMONIA SOLUTION	620 MT/Yr
6	SPENT SOLVENT (PURIFIED)	1 MT/Yr
N	CAPTIVE CO-GENERATION POWER	1.5 MW
O	STEAM	18 MT/HR

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. no.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	417	As per Schedule -I	Treated effluent shall be recycle/reused/reprocess & remaining shall dispose to CETP.
2.	Domestic effluent	38.5	As per Schedule -I	Treated in well-designed septic tank.

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1	Boiler (2 nos)	2	As per Schedule -II
2	TFH (3 nos)	3	As per Schedule -II
3	Incinerator	1	As per Schedule -II
4	DG sets 320KVA, 1000 KVA	2	As per Schedule -II
5	Process vents	7	As per Schedule -II

6. Conditions about Non Hazardous Wastes:

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wood Pallets	6.00 MT/Yr.	Nil	By Sale
2	Scrap Material	11.00 MT/Yr.	Nil	By Sale
3	Carboys Plastic	1000.00 Nos./Yr.	Nil	By Sale
4	Office Paper waste	1.00 MT/Yr.	Nil	By Sale
5	Woven Sack bag HDPE	1.00 MT/Yr.	Nil	By Sale
6	Drums	2700.00 Nos./Yr.	Nil	By Sale

7	Boiler Ash from Bagasse	3000.00 MT/Yr.	Nil	By Sale
8	Boiler Ash from Coal (Indian)	86.00 MT/Day	Nil	Sale to Brick manufacturer
9	Boiler Ash from Imported Coal	18.00 MT/day	Nil	Sale to Brick manufacturer

7. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Contaminated aromatic aliphatic or naphthenic solvents	20.1	48.50	MT/Yr	Nil	Incineration in factory /CHWTSDF/authorized co-processor
2	Ash from incineration hazardous waste	36.2	2.00	MT/Yr	Nil	CHWTSDF
3	Spent Carbon	35.3	3.00	MT/Yr	Nil	Incineration in factory
4	Toxic metal containing residue from water purification	34.2	1.00	MT/Yr	Nil	Landfill after bagging
5	Distillation Residue	20.3	320.00	MT/Yr	Nil	Incineration in factory /CHWTSDF/authorized co-processor
6	Chemical containing residue	33.1	11.00	MT/Yr	Nil	ETP
7	Used /spent oil	5.1	11.00	MT/Yr	Nil	Sale to MPCB Authorized Party
8	Spent organic solvents	28.5	240.00	MT/Yr	Nil	Sale to MPCB Auth.Party/authorized co-processor
9	Discarded containers/barrels/line rs /	33.3	300.00	Nos./M	Nil	Sale to MPCB Auth.Party
10	Chemical sludge from waste water treatment	34.3	6.00	MT/Yr	Nil	CHWTSDF

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.

10. Industry shall carry out treatability study of ETP from renowned institutes like IIT, NEERI and submit the report by 30.11.2014

For and on behalf of the
Maharashtra Pollution Control Board

(Rajeev Kumar Mital, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	7,57,220/-	047312	28.04.2014	Axis Bank

The balance fees of Rs 109520/- shall be considered at the time of next renewal.

Copy to:

1. Regional Officer -Pune and Sub-Regional Officer-Pune, MPCB, They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updation purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have provided 2 nos of ETP of capacities of 100 CMD each. Out of 417 existing effluent generated, 256 CMD from Boiler and cooling tower blowdown is disposed off to CETP after check of pH. Remaining effluent i.e 161 CMD from process and washing is treated in ETPs primary and secondary , tertiary treatment.

B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr No.	Parameters	Standards as per EP Act,1986
		Limiting Concentration in mg/l, except for pH
01	pH	5.5 to 9.0
02	Oil & Grease	10
03	COD	250
04	BOD 3 days 27 ° C	100
05	Total Dissolved Solids	2100
06	Suspended Solids	200
07	Chloride	600
08	Sulphate	1000
09	TAN	50
10	Phenolic Compound	1.0

C) The treated effluent shall be reused to maximum extent for process/gardening and remaining shall be discharged to the CETP. Land available for gardening = 60000 sq.mtrs.

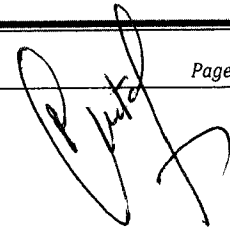
2) A.] As per your consent application, you have provided the septic tank and soak pit for treatment and disposal of 38.5 CMD domestic effluent.

B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

- (1) Suspended Solids. Not to exceed 100 mg/l.
(2) BOD 3 days 27°C. Not to exceed 100 mg/l.

C] The treated sewage shall be soaked in a soak pit, which shall be got cleaned periodically.

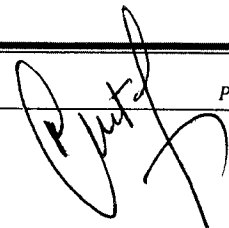
3) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.



- 4) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	1253
2.	Domestic purpose	39
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	549
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0

- 6) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act,1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.



Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and also erected following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1	Ethylene vent, MPP 2	Stack	15.00	NA	--	---	---
2	H2 plant PSA vent	Scrubber	15.00	NA	--	---	---
3	Process HCL Scrubber	Scrubber	6.00	NA	--	---	---
4	DG 1 320KVA	Stack	3.60	HSD	60 Lit/hr.	0.3	0.48
5	DG2 1000 KVA	Stack	7.82	HSD	210 Lit/hr.	0.3	1.68
6	Bagasse/Coal Boiler	ESP	60.00	Bagasse/Coal	11.7/4.5 Mt/hr.	0.01 / 1	56.16/ 2304
7	Alkan TFH	Stack	24.00	FO	76 Kg/hr.	4	145.92
8	New Bagasse/coal Boiler	Dust Collector	42.00	Bagasse/Coal	5.0/1.67 Mt/hr.	0.01/ 1	24/ 801.6
9	Alkan Plant Vent gas	Scrubber	12.00	NA	--	----	---
10	TFH	Stack	26.50	FO	70 Kg/hr.	4	134.4
11	H2 plant TFH	Stack	15.00	Methanol/CO/CO ₂ /H ₂	55 Kg/hr.	---	---
12	Incinerator	Scrubber	30.00	HSD	20 Kg/hr.	0.3	2.88
13	Ethyl Plant Vent	Scrubber	24.00	NA	--	---	---
14	SMPV vent	Scrubber	12.00	NA	--	---	---
15	MPP-3 vent	Scrubber	12.00	NA	--	---	---

2. The Applicant shall provide Specific Air Pollution control equipment as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines.
3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

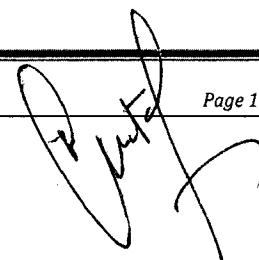
Particulate matter	Not to exceed	150.0 mg/Nm ³ .
SO ₂ Process	Not to exceed	50.0 ppm
NO _x	Not to exceed	50 ppm
NH ₃	Not to exceed	50 ppm

4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submissi on Period	Purpose of BG	Compliance Period	Validity Date
1	C to R	Rs. 5.0 lakhs	Submitted *	Towards compliance of consent conditions.	28.02.2016	30.06.2016.
2	C to R	Rs 2 lakh	Submitted	Industry shall carry out treatability study of ETP from renowned institutes like IIT, NEERI and submit the report by 30.11.2014	30.11.2014	31.12.2014

***The BG of Rs 5 lakhs obtained towards compliance of consent conditions shall be extended for a period upto 30.06.2016.**



Schedule-IV

General Conditions:

- 1) The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) If the MIDC pipeline is broken/ overflowing chamber, in such cases industry shall not discharge their treated effluent into MIDC drain, it shall be sent to CETP by tanker.
- 3) Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 4) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 5) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment's, the production process connected to it shall be stopped.
- 6) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 7) The firm shall submit to this office, the 30th day of September every year , the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 8) The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the HW(MH&TM) Rules 2008, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 9) The industry should comply with the Hazardous Waste (M,H & TM) Rules, 2008 and submit the Annual Returns as per Rule 5(6) & 22(2) of Hazardous Waste (M,H & TM) Rules, 2008 for the preceding year April to March in Form-IV by 30th June of every year.
- 10) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 11) The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- 12) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
- 13) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 14) Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 15) Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.

- 16) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 17) Conditions for D.G. Set
- Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - D.G. Set shall be operated only in case of power failure.
 - The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel
- 18) The industry should not cause any nuisance in surrounding area.
- 19) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 20) The applicant shall maintain good housekeeping.
- 21) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.
- 22) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 23) The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 24) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 25) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 26) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.

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