MAHARASHTRA POLLUTION CONTROL BOARD

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Kalpataru Point, 2nd, 3rd & 4th floor, Opp. Cineplanet, Near Sion Circle, Sion (E).

Mumbai - 400 022.

07|05|20|2 Date: 27/Apr/2012

Red/L.S.I

Consent No: MPCBHQ/Pune/AST/Operate/CC- (AC-420

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 & Benewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundry Movement) Rules 2008

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

Hyatt Regency M/s Ascent Hotels Pvt. Ltd., 5-Star Hotel Haveli,

32/1A & B, Weikfield IT Park, Wadgaonsheri, Pune Nagar Road, Tal:- Haveli, Dist. Pune 411004

Maharashtra Pana 411004

India

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

- 1. The Consent to Operate for BUA-27,403.21 sq.m. and total Plot Area-15,224 sq.m. is granted for a period up to: 31.03.2013.
- 2. The Consent is valid for the manufacture of -

Sr. No.	Product Name		Maximum Quantity	UOM
1	Hotel, Commercial a Activity	and Recreation		

- 3. CONDITIONS UNDER WATER ACT:
- (i) The daily quantity of trade effluent from the factory shall not exceed 7.4 M3.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 189.00M³.

(iii) Trade and Sewage Effluent:

Treatment: The applicant shall provide primary followed by tertiary treatment system for treatment of Trade effluent and treated effluent shall be mixed into comprehensive treatment system (STP) consisting of primary / secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

41	O the louowing against as.	Between	5.5 to	9.0
3)	pH BOD 3 days 27 Deg. C. Oil & Grease Total Suspended Solids	Not to exceed Not to exceed Not to exceed	30 10 50	mg/l. mg/l. mg/l
5)	Phosphate as P Residual Chlorine Detergent	Not to exceed Not to exceed Not to exceed	1 1 1	mg/l mg/l: mg/l:

(iv) Trade and Sewage Effluent Disposal: The total treated effluent shall be 80% recycled and reused for flushing, fire fighting and cooling air conditioning purpose and remaining shall be discharged into municipal sewer. In no case, effluent shall find its way into any water body directly indirectly at any time.

(vi) Non-Hazardous Solid Wastes:

Sr. No. Type Of Waste Quantity UOM Treatment Disposal 1 Bio degradable waste 2 Non Bio degradable waste 2 Waste 230.00 Kg/Day By Sale			78	W		
1 Bio degradable 200.00 Kg/Day Composting waste 2 Non Bio degradable 230.00 Kg/Day By Sale	Sr. No.	Type Of Waste	Quantity		Treatment	Disposal
2 Non Bio degradable 230.00 Kg/Day By Sale	1	Bio degradable	200.00	Kg/Day	Composting	
	2		230.00	Kg/Day	By Sale	

(viii) Other Conditions: Industry should monitor effluent quality regularly.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

348.15 CMD (i) Domestic purpose

(ii) Water gets Polluted &

7.40 CMD Pollutants are Biodegradable ...

Water gets Polluted, Pollutants

0.00 CMD are not Biodegradable & Toxic ...

Industrial Cooling, spraying

0.00CMD in mine pits or boiler feed

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. CONDITIONS UNDER AIR ACT:

(i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

a. Control Equipment: The necessary control equipments shall be provided to limit the air emissions

6. Conditions for D.G. Set

- a. Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
- b. 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.
- c. The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 am.

d. Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.

e. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.

f. 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

g. D.G. Set shall be operated only in case of power failure

h. The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set

7. Standards for Stack Emissions:

(i) Standards for Emissions of Air Pollutants:

SPM/TPM Not to exceed 150 mg/Nm³
Not to exceed 96 Kg/Day.

The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
1	HSD	200.00	Lit/hr

(iii) The applicant shall erect the chimney(s) of the following specifications:-

	Chimney Attached To	Height in Mtrs.
1	DG Set (1250 KVA)	7.10*

(* above the height of building where the DG set is installed)

- (iv) 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.
- (v) 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.

(vi) Other Conditions:

- 1) The industry should not cause any nuisance in surrounding area.
- The industry should monitor stack emissions and ambient air quality Regularly.

(vii) Condition for Kitchen:-

- (a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
- (b) The toilet shall be provided with exhaust system connected to chimney through ducting.
- (c) The air conditioner shall be vibration proof and the noise level shall not exceed 68 dB (A).
- (d) The exhaust hot air from A.C shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such way that no nuisance is caused to neighbors.

8. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2008:

- (i) The Industry shall not generate any type of hazardous wastes.
- (ii) Treatment: NIL
- 1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
- The industry should comply with the Hazardous Waste (M&H) Rules, 2003.
- 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 equipments, the production process connected to it shall be stopped.

10. Industry shall comply with following additional conditions:

i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.

- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste 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 to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant 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 & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter 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.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for kenewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. 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 pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules 1992.
- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric 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.
- Xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- This is issued pursuant to the decision of Consent Appraisal Committee meeting held on 16.04.2012 of the Board.
- 12. The applicant shall submit a resolution from Company's Board that they have started the operation without obtaining consent to operate from the Board and violated the provisions of Environmental Laws and in future, they will not do such violations. If industry authority fails to submit the above said resolution within one month period, consent will be treated as cancelled.
- 13. Industry shall comply the conditions stipulated in Environmental Clearance granted by MoEF vide no. 21-344/2006-IA-III dtd. 23.01.2007.

- 12. This Board reserves the right to amend, revoke or add any conditions in this consent and the same shall be binding on the Applicant.
- 13. The Capital investment of the industry is Rs. 332.49 Crs.

(Milind Mhaiskar) Nember Secretary

To, Hyatt Regency M/s Ascent Hotels Pvt. Ltd. Haveli, 32/1A & B, Weikfield IT Park, Wadgaonsheri, Pune Nagar Road Tal:- Haveli, Dist:- Pune 411004, Maharashtra

Received Consent fee of -

Sr.	Amount(Rs.)	DD. No.	Date	Drawn On
No.				
1	264570	198892	21 Jan 20 N	Deutsche Bank
2	264470	252281	14 Nov 2011	Deutsche Bank
3	1058410	420174	24.04.2012	Corporation
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