MAHARASHTRA POLLUTION CONTROL BOARD

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Infrastructure /Orange/LSI Consent order No: Format1.0/BO/RO-HQ/EIC- Nm-5357-14 & /CO/CC-7270

To, M/s. City and Industrial Development Corporation of Maharashtra Ltd. (CIDCO Ltd)

at plot no.15 & 29,30 and 29 B,1A, in Sector-30A, at Vashi node, Navi Mumbai,Maharshtra.

Subject: Consent to Operate for Building/Construction project Orange category.

Ref : Minutes of Consent Committee meeting held on 11/8/2014.

Your application CO1408000056

Dated: 16th July,2014

For: Consent to Operate for Building/Construction project 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 to operate granted for a period up to 30.11.2015.
- 2. The proposed capital investment of the project is Rs.236.19 Cr (As per Letter of acceptances submitted by project proponent)

The Consent to operate is valid for Construction of Commercial complex project (Exhibition Center) named as M/s. City and Industrial Development Corporation of Maharashtra Ltd (CIDCO Ltd)., at plot no.15 & 29,30 and 29 B,1A, Sector-30A at Vashi. Navi Mumbai for total Plot area of 54,507.72 Sq. Mtrs and Total Construction BUA of 33,690.52 Sq.Mtrs., including utilities and services as per Construction occupancy certificate issued by local body.

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

	discharge (CMD)		
Trade effluent		NA	NA
Domestic effluent	122	As per Schedule -I	connected to NMMC drain line.
_	Trade effluent Domestic effluent		Domestic effluent 122 As per

4. Conditions under Air (P& CP) Act, 1981 for air emission

4. C	onditions und	ler Air (P& CP) Act, 1901	ior an enn	551011
Sr.	Description	of Capacity	Number	r Of Standards to be
No.	stack/ source		Stack	achieved
1	DG Set	500 KVAX7	1	As Per Schedule -II
Ļ	_,\			V = V

onditions under Municipal Solid Waste (Management and Handling) Rule,2000:

Sr.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable	1390 Kg/Day	Organic waste converter	Used as Manure
2.	Non-Biodegradable	2075 Kg/Day	disposed off through NMMC MSW Facility	

- 6. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:NIL
- 7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 8. CIDCO authority has submitted letter dtd. 13.08.2014, regarding the structural and building work of CIDCO exhibition centre completed before 31.12.2012 and The applicant shall submit the affidavit regarding completion of work before 31.12.2012 within 15 days from date of issue of consent.
- 9. This consent is issued on the basis of letter of Commissioner, Navi Mumbai Municipal Corporation dtd. 15.04.2009 informed CIDCO authority that as the Construction has been carried out by CIDCO itself it is not necessary to obtain Development permission from Municipal corporation as per Government Notification dtd. 15.12.1994 and they have given NOC to carry out development in the said plot as per designated land use.
- 10. This is issued as per certificate issued by Executive Engineer, NMMC vide No. J.K. NMMC/K.A./39/55/2014 dated 21/7/2014, regarding completion of Drainage line of connection network into drainage line of NMMC.
- 11. The applicant shall comply with the conditions stipulated in Environmental Clearance granted by GoM vide No. SEAC-2008/CR.30/T.C.3 dtd. 13th Feb,2008.

For and on behalf of the Maharashtra Pollution Control Board

(Rajeev Kulman

	Received Consent	fee of –	Date	Drawn On	
Sr. No.	Rs. 4,72,400/-	605945	15 th July, 2014	Indian Oversea	
2.	Rs. 100/-	605945	15th July, 2014	Indian Oversea	s Bank

Copy to:

- 1. Regional Officer, MPCB, Navi Mumbai and Sub-Regional Officer MPCB, Navi Mumbai -I-- 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:

- A] 1)As per your application and certificate issued by Executive Engineer, NMMC vide No. J.K.NMMC/K.A./39/55/2014 dated 21/7/2014, regarding completion of Drainage line of connection network, your waste water will be discharged into drainage line of NMMC for treatment at common STP of Navi Mumbai Municipal Corporation (NMMC) at Sector, 18.
- 2) 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.
- 3) 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.
- 4) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent shall submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made there under for various category of water consumption.

In case the water consumption is duly assessed under the quantity of water consumption of local body, the project proponent shall submit certificate to that effect from the concern local body with the request not to assess CESS on their water consumption, being already assessed on the water consumption of local body.

Sr.	Purpose for water consumed	Water consumption quantity (CMD)		
no.	Domestic purpose	357		

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Schedule-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have proposed to install the Air pollution control (APC)system and also proposed to erect 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%	SO2
1	DG Set (500 KVA x7)	Acoustic enclosure	5.5	HSD	238	Ltr/Hr		

* Above roof of the building in which it is installed.

2. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

standards.			
Particulate matter	Not to exceed	150 mg/Nm^3 .	

3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacementalteration well before its life come to an end or erection of new pollution control equipment.

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).

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<u>Schedule-III</u> <u>Details of Bank Guarantees</u>

Sr. No.	Consent (C to E/O/R)	Amt of BG Impose	Submiss ion Period	Purpose of BG	Compliance Period	Validity Date
1.	Consent to Operate	Rs.2 Lakh	15 Days	for installation of OWC within 3 months	30.11.2014	30.11.2015

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Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

- 1) The applicant shall provide facility for collection of samples of 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.
- The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling Rule 2011.
- Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection
- 4) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5) 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.
 - 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 a.m.
 - 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.
 - 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.
 - The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
 - Solid Waste The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
 - Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
 - The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
 - The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.

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