



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: March 25, 2020

To,
M/s. Neelkamal Realtors Suburban Pvt. Ltd.
at CTS No. 4509 to 4513, 4517, 4547, 4548, 4572 to 4575, 4604, 4609, 4610, 4611, 4652, 4691, 4692, 4702, 4710 to 4721, 4724 to 4732, S.No. 95/10 to 12, 97/3(Pt), 97/5 (Pt), CTS No. 4638, 4639, 4647, 4686 to 4690, 4704 to 4709, 4722, S.No. 94/1, 94/2, 96/1, 96/4, 260(Pt), CTS No. 4362, 4455, 4456, 4363, 4454, 4514, 4515, 4516, 4518, 4519, 4520, 4549, 4100(Pt) of Village Mira, Taluka & District- Thane

Subject: Environment Clearance for REVALIDATION & AMENDMENT IN EXISTING EC OF DB OZONE (ORCHID OZONE) RESIDENTIAL & MMRDA RENTAL HOUSING PROJECT AT VILLAGE MIRA, TALUKA & DISTRICT: THANE

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 131st meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 197th meetings.


2. It is noted that the proposal is considered by SEAC-II under screening category 8(a)-B1 as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

1.Name of Project	ORCHID OZONE
2.Type of institution	Private
3.Name of Project Proponent	M/s. Neelkamal Realtors Suburban Pvt. Ltd.
4.Name of Consultant	Pollution & Ecology Control Services
5.Type of project	Housing Project
6.New project/expansion in existing project/modernization/diversification in existing project	REVALIDATION & AMENDMENT IN EXISTING EC
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes vide EC No. SEAC 2010/CR 383/ TC-2 dated 13.07.2011
8.Location of the project	CTS No. 4509 to 4513, 4517, 4547, 4548, 4572 to 4575, 4604, 4609, 4610, 4611, 4652, 4691, 4692, 4702, 4710 to 4721, 4724 to 4732, S.No. 95/10 to 12, 97/3(Pt), 97/5 (Pt), CTS No. 4638, 4639, 4647, 4686 to 4690, 4704 to 4709, 4722, S.No. 94/1, 94/2, 96/1, 96/4, 260(Pt), CTS No. 4362, 4455, 4456, 4363, 4454, 4514, 4515, 4516, 4518, 4519, 4520, 4549, 4100(Pt) of Village Mira, Taluka & District- Thane
9.Taluka	Thane
10.Village	Mira
Correspondence Name:	Mr. Rajiv Agarwal
Room Number:	-
Floor:	-
Building Name:	DB House
Road/Street Name:	Gen. A.K. Vaidya Marg
Locality:	Goregaon (East)
City:	Mumbai 400063

SEIAA Meeting No: 197 Meeting Date: March 16, 2020 (SEIAA-STATEMENT-000002833)
SEIAA-MINUTES-0000003201
SEIAA-EC-0000002213

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Shri. Anil Diggikar (Member Secretary SEIAA)

11. Whether in Corporation / Municipal / other area	Mira Bhayander Municipal Corporation (MBMC)
12. IOD/IOA/Concession/Plan Approval Number	CC IOD/IOA/Concession/Plan Approval Number: CC : MBMC/MNP/TP/3565/2010-11 dated 31.12.2010 Approved Built-up Area: 212197.39
13. Note on the initiated work (If applicable)	RCC work for 26 sale buildings and 8 Rental housing buildings have been completed and finishing activities on both the components is under progress on the site on the land which is in MBMC as per EC dated 28 June 2011 amended on 13 July 2011
14. LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	CC : MBMC/MNP/TP/3565/2010-11 dated 31.12.2010
15. Total Plot Area (sq. m.)	50202.63
16. Deductions	0
17. Net Plot area	50202.63
18 (a). Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 212196.65
	Non FSI area (sq. m.): 152217.64
	Total BUA area (sq. m.): 364414.29
18 (b). Approved Built up area as per DCR	Approved FSI area (sq. m.): 212196.65
	Approved Non FSI area (sq. m.): 152217.64
	Date of Approval: 31-12-2010
19. Total ground coverage (m2)	16722.62
20. Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	33.31%
21. Estimated cost of the project	4870000000

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22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23. Total Water Requirement

Dry season:	Source of water	MBMC/MMRDA
	Fresh water (CMD):	2447
	Recycled water - Flushing (CMD):	1245
	Recycled water - Gardening (CMD):	28
	Swimming pool make up (Cum):	-
	Total Water Requirement (CMD) :	3719
	Fire fighting - Underground water tank(CMD):	Fire tank 1: 356.58 m3/day Fire tank 2: 371.315 m3/day, Bldg 1, 2, 3 & 4: 60.09,60.09,60.67,62.16 m3/day, Bldg 7, 8, 9 & 10: 78.19,77.04,77.04,79.57 m3/day, Bldg 5&6: 60.50,60.60 m3/day, Bldg 14,15,16,17,18: 63.69,62.44,61.94,60.86,63.64 m3/day, Bldg 20,21,22,23,24: 62.4,59.56,59.56,59.88,62.88 m3/day, Bldg 11 &12: 60.93,60.81 m3/day, Bldg 27,28,29 & 30:71.52,71.25,71.18,72.21 m3/day
	Fire fighting - Overhead water tank(CMD):	-
Excess treated water	2019	
Wet season:	Source of water	MBMC/MMRDA
	Fresh water (CMD):	2447
	Recycled water - Flushing (CMD):	1245
	Recycled water - Gardening (CMD):	-
	Swimming pool make up (Cum):	-
	Total Water Requirement (CMD) :	3692
	Fire fighting - Underground water tank(CMD):	Fire tank 1: 356.58 m3/day Fire tank 2: 371.315 m3/day, Bldg 1, 2, 3 & 4: 60.09,60.09,60.67,62.16 m3/day, Bldg 7, 8, 9 & 10: 78.19,77.04,77.04,79.57 m3/day, Bldg 5&6: 60.50,60.60 m3/day, Bldg 14,15,16,17,18: 63.69,62.44,61.94,60.86,63.64 m3/day, Bldg 20,21,22,23,24: 62.4,59.56,59.56,59.88,62.88 m3/day, Bldg 11 &12: 60.93,60.81 m3/day, Bldg 27,28,29 & 30:71.52,71.25,71.18,72.21 m3/day
	Fire fighting - Overhead water tank(CMD):	-
Excess treated water	2019	
Details of Swimming pool (If any)	NA	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	2447	2447	0	367.1	367.1	0	2080	2080

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	5-6m
	Size and no of RWH tank(s) and Quantity:	4 Nos. [Rental: 2 x 100 m ³ /day, Sale: 2 x 225 m ³ /day]
	Location of the RWH tank(s):	Ground/Basement
	Quantity of recharge pits:	Not Applicable
	Size of recharge pits :	Not Applicable
	Budgetary allocation (Capital cost) :	60 Lakhs
	Budgetary allocation (O & M cost) :	5 Lakhs
	Details of UGT tanks if any :	<p>SALE: Bldg 1, 2, 3 & 4: 60.09,60.09,60.67,62.16 m³/day, Bldg 7, 8, 9 & 10: 78.19,77.04,77.04,79.57 m³/day, Bldg 5&6: 60.50,60.60 m³/day, Bldg 14,15,16,17,18: 63.69,62.44,61.94,60.86,63.64 m³/day, Bldg 20,21,22,23,24: 62.4,59.56,59.56,59.88,62.88 m³/day, Bldg 11 &12: 60.93,60.81 m³/day, Bldg 27,28,29 & 30:71.52,71.25,71.18,72.21 m³/day Domestic tank: 161.52, 139.41,101.28,182.08,151.53,56.47,156.09 m³/day, Flushing tank: 70.72,86.68,39.45,113.76,69,31.89,88 m³/day, RWH tanks: 2 x 225 m³/day</p> <p>RENTAL: Fire tank 1: 356.58 m³/day Fire tank 2: 371.315 m³/day, Domestic tank: A:102.05 m³/day ,A1: 100.05 m³/day,B:97.4 m³/day,C:99.093 m³/day,D:144.46 m³/day, D1: 147.5 m³/day, E: 160 m³/day,F:138.5 m³/day Flushing tank:80.1,85.85,80.39,83.6,89.18,88.75,105.40,81.12 m³/day , RWH tanks:2 x 100 m³/day</p>
26.Storm water drainage	Natural water drainage pattern:	The storm water collected through storm water drains of adequate capacity will be discharged into municipal SWD
	Quantity of storm water:	5289 m ³ /hr
	Size of SWD:	800 mm wide with slope of 1:300

27.Sewage and Waste water	Sewage generation in KLD:	3324 KLD [Rental: 1425 KLD, Sale: 1899 KLD]
	STP technology:	MBBR
	Capacity of STP (CMD):	3750 m3/day [1250 m3/day x 3]
	Location & area of the STP:	Basement (Area of STP: 1851 m2)
	Budgetary allocation (Capital cost):	500 Lakhs
	Budgetary allocation (O & M cost):	60 Lakhs



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28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	90 kg/day
	Disposal of the construction waste debris:	scrap material will be disposed to Authorized Vendor
Waste generation in the operation Phase:	Dry waste:	4961.58 kg/day
	Wet waste:	8958.23 kg/day
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	33.24 kg/day
	Others if any:	Not Applicable
Mode of Disposal of waste:	Dry waste:	Dry garbage will be segregated and disposed off to recyclers
	Wet waste:	Wet garbage will be composted using Organic Waste converter and InVessel Composter and used as Organic manure for landscaping
	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Used as manure
	Others if any:	Not Applicable
Area requirement:	Location(s):	Ground
	Area for the storage of waste & other material:	35 m ²
	Area for machinery:	35 m ²
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	82 Lakhs
	O & M cost:	12 Lakhs

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29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Amount of effluent generation (CMD):		Not applicable			
Capacity of the ETP:		Not applicable			
Amount of treated effluent recycled :		Not applicable			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Not applicable			
Disposal of the ETP sludge		Not applicable			



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30. Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31. Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

32. Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable

33. Source of Fuel: Not applicable

34. Mode of Transportation of fuel to site: Not applicable

35. Energy

Power requirement:	Source of power supply :	Reliance Energy (Adani Power)
	During Construction Phase: (Demand Load)	5000 KW
	DG set as Power back-up during construction phase	Packaged Sub-Station provide as approved by power supplier and MBMC
	During Operation phase (Connected load):	23 MW
	During Operation phase (Demand load):	18000 KW
	Transformer:	Not Applicable
	DG set as Power back-up during operation phase:	Packaged Sub-Station provide as approved by power supplier and MBMC
	Fuel used:	Low sulphur high speed diesel
	Details of high tension line passing through the plot if any:	NA

Energy saving by non-conventional method:

Solar energy will be used for lightening and hot water for residential building.
Solar street lights are proposed in sale buildings and common areas such as open spaces, pathways etc.

36. Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
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1	% energy saving w.r.t. energy consumed	6.5 %					
37.Details of pollution control Systems							
Source	Existing pollution control system	Proposed to be installed					
Not applicable	Not applicable	Not applicable					
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	100 Lakhs					
	O & M cost:	6 Lakhs					
38.Environmental Management plan Budgetary Allocation							
a) Construction phase (with Break-up):							
Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)				
1	Barricading and dust suppression	Air pollution and Erosion control	7				
2	Environmental Monitoring	Air, Water, Soil and Noise Monitoring	1.5				
3	PPE for workers (gloves, specs, boots etc.)	site safety and health safety	6				
4	bio-toilets and basins	site sanitation	4				
5	Health Checkups	Health safety	4				
b) Operation Phase (with Break-up):							
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1	STP (MBBR)	Waste water treatment	500	60			
2	MSW	IVC & OWC	82	12			
3	RWH	Rain water harvesting	60	5			
4	Landscape	RG area	55	8			
5	Solar Energy System	Renewable energy uses	100	6			
39.Storage of chemicals (inflammable/explosive/hazardous/toxic substances)							
Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
40.Any Other Information							
No Information Available							

	CRZ/ RRZ clearance obtain, if any:	Not applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Not applicable
	Category as per schedule of EIA Notification sheet	8(a)-B1
	Court cases pending if any	Not Applicable
	Other Relevant Informations	Not applicable
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 197th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

I	Shop no. 6 having configuration G + 1 floor on south side will be as per reduced area after providing 6 mt wide drive way of south side of plot as per CFO NOC dated 25-05-2018.
II	PP to enter in to the MOU with developer of MCGM plot regarding right of way taken on south side of building no. 27 as per approved map of CFO dated 27-05-2018.
III	PP to submit the approved received plan from Mira Bhandar Municipal Corporation.
IV	PP to increase the solar energy saving from 4.5 % to 5%.
V	PP to ensure that all 3 proposed STPs in Mira bhyander plot should be 40% open to sky for adequate ventilation.
VI	PP to upload CFO NoC. Also PP to provide Fire hydrants along with necessary equipment on top of the podium and separate stair case which go direct to the podium for fire man.
VII	Instead of activated sludge process (ASP), PP to provide MBBR technology, & also PP to ensure that BOD of treated water should be less than 5 mg/lit.
VIII	The RG on south side of building 24 which was proposed on common podium of the building proposed in MCGM plot. Which is not constructed since the plan of Mumbai plot is revised that should be green area.
IX	The rental building no. 9 which is not proposed to be constructed to be converted in to paved RG.
X	PP to submit copy of MoU/Agreement regarding right of way from adjoining plot in MCGM area as pointed out in proposal no SEIAA 0000001621 also.
XI	The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.
XII	PP to submit CER prescribed by MoEF&CC circular dated 1.5.2018 relevant to the area and people around the project. The specific activities to be undertaken under CER to be carried out in consultation with Municipal Corporation or collector or Environment Department.
XIII	PP to ensure that CER plan gets approved from Municipal Commissioner.
XIV	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019
XV	SEIAA decided to grant EC for - FSI: 212196.65 m2, Non-FSI:152217.64 m2 and Total BUA: 364414.29 m2 (Plan Approval no- MBMC/MNP/TP/3565/2010-11, Date-31.12.2010)

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
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II	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
III	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
IV	PP has to abide by the conditions stipulated by SEAC& SEIAA.
V	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
VI	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
XXI	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
XXII	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.

XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
XXXI	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
XXXIV	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
XXXIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
XL	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
XLIII	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
XLIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .
L	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
LI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
LII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
LIV	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

Government of Maharashtra

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

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2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
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