

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:March 26, 2019

Birla Estates (A Division of Century Textiles and Industries Limited)

at Plot bearing CS No. 1653, 1550 B & D, S. No. 17, 18 and 218, Village Shahad, Taluka Kalyan, District Thane

Subject:

Environment Clearance for Proposed project on plot bearing CS No. 1653, 1550 B & D, S. No. 17, 18 and 218, Village Shahad, Taluka Kalyan, District Thane by M/s. Birla Estates (A Division of Century Textiles and Industries Limited)

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 89th 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 161st meetings.

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

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

Differ information of the project s	submitted by you is as below:-
1.Name of Project	Proposed project on plot bearing CS No. 1653, 1550 B & D, S. No. 17, 18 and 218, Village Shahad, Taluka Kalyan, District Thane by M/s. Birla Estates (A Division of Century Textiles and Industries Limited)
2.Type of institution	Private
3.Name of Project Proponent	Birla Estates (A Division of Century Textiles and Industries Limited)
4.Name of Consultant	Aditya Environmental Services Pvt. Ltd.
5.Type of project	Residential and Commercial Development
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Plot bearing CS No. 1653, 1550 B & D, S. No. 17, 18 and 218, Village Shahad, Taluka Kalyan, District Thane
9.Taluka	Kalyan
10.Village	Shahad
Correspondence Name:	Mr. Sachin Sinnarkar
Room Number:	
Floor:	Level 8
Building Name:	Birla Aurora
Road/Street Name:	Dr. Annie Besant Road
Locality:	Worli
City:	Mumbai
11.Whether in Corporation / Municipal / other area	Kalyan Dombivali Municipal Corporation (KDMC)
	Layout Approval No. KDMC TP 1293 dated 31st May 2018
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Layout Approval No. KDMC TP 1293 dated 31st May 2018
	Approved Built-up Area: 154168
13.Note on the initiated work (If applicable)	Not Applicable
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Layout Approval No. KDMC TP 1293 dated 31st May 2018

SEIAA Meeting No: 161 Meeting Date: March 15, 2019 (SEIAA-**STATEMENT-0000001613**) SEIAA-MINUTES-0000001756 SEIAA-EC-0000001440

SEIAA)

Shri. Anil Diggikar (Member Secretary

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15.Total Plot Area (sq. m.)	85,220 sq. m.
16.Deductions	Area not in possession: 2,095 sq. m. + Area under 30 m wide road: 4,763 sq. m.
17.Net Plot area	78,362 sq. m.
	FSI area (sq. m.): For owner: 45,955.79 sq. m. and for KDMC: 6000 sq. m.
18 (a).Proposed Built-up Area (FSI & Non-FSI)	Non FSI area (sq. m.): 1,02,212.21 sq. m.
11011 1 51)	Total BUA area (sq. m.): 154168
40.40	Approved FSI area (sq. m.): For owner: 45955.79 sq. m. and for KDMC: 6000 sq. m.
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 102212.21 sq. m.
	Date of Approval: 31-05-2018
19.Total ground coverage (m2)	17,140 sq. m.
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	22%
21.Estimated cost of the project	3870000000



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			22.P	roduct	tion Details			
Serial Number	Proc	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)		
1	Not app	olicable	Not app	plicable	Not applicable	Not applicable		
		2	23.Tota	l Wate	r Requirement			
		Source of	water		nbivali Municipal Corporatio	on (KDMC)		
		Fresh water		327.3				
		Recycled v Flushing (170.25				
		Recycled v Gardening		165.376				
		Swimming make up (pool Cum):	3				
Dry season:	Total Water Requirement (CMD)		665.926					
	Fire fighting - Underground water tank(CMD):		500 m3/day for residential buildings and 100 m3/day for KDMC non-residential building					
	Fire fighting - Overhead water tank(CMD):		30 m3/day in each wing of residential buildings and 20 m3/day for KDMC non-residential building					
			ated water	105.95				
		Source of	water	Kalyan Dombivali Municipal Corporation (KDMC)				
		Fresh water	er (CMD):	327.3				
		Recycled w Flushing (170.25				
		Recycled w Gardening	vater - (CMD):					
		Swimming make up (pool Cum):	3				
Wet season:	Total Wate Requirement:		500.55					
	Fire fighting - Underground water tank(CMD):		500 m3/day for residential buildings and 100 m3/day for KDMC non-residential building					
		Fire fighting Overhead tank(CMD	water	30 m3/day in each wing of residential buildings and 20 m3/day for KDMC non-residential building				
		Excess trea	ated water	271.33				
Details of Sypool (If any)		Swimming p	pool size is p	roposed to l ufficed from	oe 25 m X 10 m X 1.2 m. Fre tanker water supply.	sh water requirement for		

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		2	4.Detail	s of Tota	l water o	onsume	d			
Particula rs	Cons	sumption (C	CMD)		Loss (CMD))	Effluent (CMD)			
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
		Level of th		Below 6 m						
		Size and natank(s) and Quantity:		m X 5 m X 4	e 4 m X 3.5 r 4 m deep for or Building-F Non-Residen 1	Building-C, & G, 1 No. 6	D & E, 1 No. each of size 3	of size 3.5 r 3 m X 3 m X	n X 3.5 m X 4 m deep	
25.Rain Water Harvesting (RWH)		Location o tank(s):	f the RWH	Below grou	nd level	Vz.				
		Quantity o pits:	f recharge	31 Nos. for building	residential k	ouildings and	l 6 Nos. for I	KDMC Non-R	tesidential	
		Size of rec:	harge pits	All recharg	e pits of size	3 m X 3 m X	4 m deep			
		(Capital co		Rs. 3,50,000 per pit						
		Budgetary (O & M cos	allocation st) :	KS. 55,000 per pit						
		Details of if any:	UGT tanks	1 No. of size 4 m X 3.5 m X 4 m deep for Building-A & B 1 No. of size 5 m X 5 m X 4 m deep for Building-C, D & E 1 No. of size 3.5 m X 3.5 m X 4 m deep for Building-F & G 1 No. each of size 3 m X 3 m X 4 m deep for KDMC Non-Residential Building and Clubhouse						
		40	12			A /	9			
		Natural wa drainage p		Natural dra	inage patter	n will be ma	intained.			
26.Storm	water	Quantity o water:	f storm	Will be des	igned as per	maximum ra	ninfall.			
drainage		Size of SW	D:	Storm water drain channels of following sizes will be provided : 750 mm X 1140 mm deep, 600 mm X 1145 mm deep, 600 mm X 1280 mm deep, 450 mm X 765 mm deep, 450 mm X 650 mm deep, 600 mm X 1330 mm deep, 600 mm X 1270 mm deep						
		Sewage ge in KLD:	neration	464.82	m f	ni				
27.Sewage and	STP techno	ology:	MBBR							
	Capacity o (CMD):	f STP	490 cmd (1 STP of 450 cmd capacity for Residential buildings + 1 STP of 40 cmd capacity for KDMC Non-Residential building)							
Waste w	vater	Location & the STP:	area of	Location : Below ground level, Area : 375 sq. m. for Residential Buildings and 50 sq. m. for KDMC Non-Residential Building						
		Budgetary (Capital co	allocation ost):	Rs. 71.25 L	akhs					
		Budgetary (O & M cos		Rs. 7.2 Lak	hs/year					

	28.Solie	d waste Management
Waste generation in	Waste generation:	All excavated earth of shall be used for backfilling on site.
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Debris generated during construction phase will be collected at one place and will be disposed off to KDMC approved land-filling sites.
	Dry waste:	800 kg/day
	Wet waste:	1100 kg/day
Wasta ganaration	Hazardous waste:	Waste / Spent Oil from DG Set & Transformers
Waste generation in the operation Phase:	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	50 kg/day
	Others if any:	Not Applicable
	Dry waste:	Segregation and sale of recyclables, inerts to approved landfill site.
	Wet waste:	Organic Waste Composter (OWC)
	Hazardous waste:	Used oil from DG sets to be sold to authorized oil waste recycler.
Mode of Disposal of waste:	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	To be mixed with wet waste after proper drying for treatment in OWC.
	Others if any:	Not Applicable
	Location(s):	Ground level
Area requirement:	Area for the storage of waste & other material:	800 sq. ft.
	Area for machinery:	120 sq. ft. for Residential buildings and 30 sq. ft. for KDMC Non-Residential buildings
Budgetary allocation	Capital cost:	Rs. 16 Lakhs for Residential buildings and Rs. 5.5 Lakhs for KDMC Non-Residential buildings
(Capital cost and O&M cost):	O & M cost:	Rs. 8 Lakhs/annum for Residential buildings and Rs. 3 Lakhs for KDMC Non-Residential buildings

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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 ETI	P technology to be used	Not applicable					
Disposal of	the ETP sludge	Not applicable					



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			30.Ha	zardous	Waste I	Details				
Serial Number	Desci	ription	Cat	UOM	Existing	Proposed	Total	Method of Disposal		
1	Used / S	Spent Oil	5.1	KL/annum	Nil	As & when generated	As & when generated	To be sold to authorized oil waste recyclers		
			31.St	tacks em	ission D	etails				
Serial Number	Section	& units		ed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases		
1	for Res Buildings a 315 kVA Non-Re	2 Nos. Of 80 kVA each sidential and 1 No. of for KDMC sidential ding)	MZ	SD ()		6	0.20	518 deg.C		
		7	32.De	tails of I	uel to b	e used				
Serial Number	Ty	pe of Fuel	7:49	Existing	3/	Proposed	久	Total		
1		HSD	~~	Not applicabl	e As	per requirem	nent	As per requirement		
Source of F				pplicable		(A)	\sim			
Mode of Transportation of fuel to site Not applicable										
				522 E.	OMOTE	<u>U</u>	1			
		Source of	nowon	77	nergy	<u> </u>	13			
		supply:	power	MSEDCL						
		During Construction Phase: (Demand Load)			190 kVA					
		DG set as Power back-up during construction phase			Not applicable					
		During Opphase (Corload):	eration inected	For Residential buildings : 4,621.70 kW and For KDMC Non-Residential building : 1015.07 kW $$						
Pov require					For Residential buildings : 2,288.88 kW and For KDMC Non-Residential building : 576.97 kW					
	Transformer:			Dry type transformer: 3 nos. of capacity 1000 kVA for Residential buildings and 1 No. of capacity 630 kVA for KDMC Non-Residential building						
	DG set as Power back-up during operation phase:			2 Nos. of DG sets of capacity 630 kVA each for Residential buildings and 1 No. of DG set of capacity 315 kVA for KDMC Non-Residential building will be installed as emergency power back-up.						
	Fuel used:			HSD		ht				
	Details of high tension line passing through the plot if any:			66 kV Railway Feeder Line. Minimum distance of 10 m has been maintained between the habitable structures and the HT line.						
		34.Ene	rgy savi	ng by no	n-convei	ntional m	ethod:			
- Use of ene - Use of trai - Use of LEI - Use of time	rgy efficien nsformers w D lighting fi er-based au	r common are t pumps and rith load and a xtures for inte tomatic on-of neasures bas	motors no load losse ernal commo f controls fo	es as complia on areas, par r common aı	ant with ECE	BC ape and stre	et lighting			
		3	6.Detail	<u>calcula</u> ti	ons & %	of savin	g:			
Serial Number	F	Energy Cons	ervation M	easures			Saving	%		

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1		Overall	Energy Savii	ng		For Resid N	ential buildings on-Residential	s : 24.03% a building : 2	nd For KDMC 1.79%	
		37	.Details	of pollu	ition c	ontrol S	ystems			
Source	Ex		tion contro			Proposed to be installed				
Waste water		Not applicable			STP of total capacity 490 cmd (1 STP of 450 cmd : Residential Complex + 1 STP of 40 cmd for KDM Non-Residential Building)					
Municipal solid waste		Not	applicable			Organi	ic Waste Compo treatment o			
Budgetary	allocation	Capital co	st:	Rs. 110 I	akhs for	solar hot wa	nter system and	solar stree	t lighting	
(Capitaľ O&M		O & M cos	t:	Rs. 10 La	akhs for s	olar hot wat	er system and s	solar street	lighting	
38	.Envir	onmen	tal Mar	agen	ient	olan Bu	udgetary	Alloca	ation	
			Construc							
Serial Number	Attri	butes	Parar	neter	aler	Total	Cost per annu	m (Rs. In I	Lacs)	
1	Provision of sanitation facilities for labours			of clean potable g water	•	3735	3			
2	safety fac	Provision of health and safety facilities for labours		Medical tests, training in safety			3			
3		ents for first id	First a	aid kit	界.1	Λ_()	0.75	,		
4	enviror	environmental noise		ring of air, and water ality 2.80						
		b) Operat	ion Pha	ase (wi	th Brea	k-up):			
Serial Number	Comp	onent	Description		pital cost Rs. In Coperational and Mair cost (Rs. in Lacs		Maintenance Lacs/yr)			
1		Treatment (STP)		otal capacity of 490 cmd		71.25		7.2		
2		waste Jement	OV	OWC		21.5		11	11	
3	Rainwater	harvesting	RWH t rechar		HIO	179.5		12.95	5	
4	(includi	ing features ng solar rgy)		r street	m	110		10		
5	Firefighting measures (alarm, ex		Firefighting (alarm, ex et	ng system tinguisher 1700 c.)		11 0	1 01 17			
39.S	torage	of che	micals	(infla	mab tance	le/expl es)	osive/haz	zardou	s/toxic	
Descrij	ption	Status	Location	1	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 appl	licable	Not applicable	Not applica	a	Not applicable		Not applicable	Not applicable	Not applicable	
			40.A	ny Oth	er Info	rmation	1			
No Informa	tion Availab	le								

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CRZ/ RRZ clearance obtain, if any:	Out of the total site area, area admeasuring 33,335 sq. m. is situated in CRZ-III. Out of this, 19,930 sq. m. area is under 'Transport Nagar' reservation. Out of the total CRZ-III affected area under 'Transport Nagar' reservation, area admeasuring 7,972 sq. m. will be handed over to KDMC. No construction / utilization of FSI is proposed on the CRZ-III affected part of the site under 'Transport Nagar' reservation. The developer's plot affected by CRZ-III would be considered for landscaping / gree
Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Waldhuni River (tributary of Ulhas River) - Adjoining the site from South-West to North-West
Category as per schedule of EIA Notification sheet	8(b) Category B
Court cases pending if any	No. Not Applicable
Other Relevant Informations	No dale
Have you previously submitted Application online on MOEF Website.	No
Date of online submission	- 181 4 3 5

3. The proposal has been considered by SEIAA in its 161st 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:

- F	
I	PP informed that he has not proposed any construction in CRZ and prohibited area and undertook that he will not undertake any construction therein without MCZMA's clearance. PP was directed not to undertake any construction in CRZ prohibited area without specific clearance from MCZMA
II	PP to design slope of ramp to 1:10
Ш	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.
IV	PP to submit CER plan to Municipal Commissioner, KDMC and submit the acknowledgement copy to submitted to Member Secretary, SEIAA.
v	SEIAA decided to grant EC for: FSI: 51980.33 m2, Non FSI: 102187.67 m2 & Total BUA: 154168.00 m2. (IOD no. KDMC/TP/1293, Approval Date-31.05.2018)

General Conditions:

I	E-waste shall bedisposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
п	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.
ш	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.

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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 affluent, 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 affluent, 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.

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. SO2, NOx (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.

- 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, 1stFloor, 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:

- 1. SECRETARY MOEF & CC
- 2. IA- DIVISION MOEF & CC
- 3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
- 4. REGIONAL OFFICE MOEF & CC NAGPUR
- 5. MUNICIPAL COMMISSIONER THANE
- **6.** REGIONAL OFFICE MPCB THANE
- 7. REGIONAL OFFICE MIDC AMBERNATH
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