

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:July 3, 2020

Το

M/s Karp Estate Private Limited

at C.S. No. 832, Plot No. 95Worli Division, at Khan Abdul Gaffar Khan Road

Environment Clearance for Proposed redevelopment of existing building known as Hormus House on plot bearing C.S. No. 832, Plot No. 95, Worli Division, at Khan Abdul Gaffar Khan Road, Worli, Mumbai, in 'G-South' Ward.

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 130th 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 198th meetings.

2. It is noted that the proposal is considered by SEAC-II under screening category 8(a) {Building and Construction projects = 20,000 sq. m. and <1,50,000 sq. m. of built-up area} Category 'B' as per EIA Notification 2006.

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

1.Name of Project	Proposed redevelopment of existing building known as Hormus House on plot bearing C.S. No. 832, Plot No. 95, Worli Division, at Khan Abdul Gaffar Khan Road, Worli, Mumbai, in 'G-South' Ward.			
2.Type of institution	Private			
3.Name of Project Proponent	M/s Karp Estate Private Limited			
4.Name of Consultant	M/s AQURA Enviro Projects Pvt. Ltd.			
5.Type of project	Residential Project			
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	C.S. No. 832, Plot No. 95Worli Division, at Khan Abdul Gaffar Khan Road			
9.Taluka	Mumbai			
10.Village	Worli			
Correspondence Name:	Mr. Debashis Mitra			
Room Number:	C-31,G-Block			
Floor:	Ground floor			
Building Name:	Naman Centre			
Road/Street Name:	-			
Locality:	Bandra Kurla Complex,			
City:	Bandra (E)			
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai			
	Letter from MCGM with vide no. ChE/1366/Rds & Tr/C-82/PPL dated 31.08.2018			
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: Letter from MCGM with vide no. ChE/1366/Rds & Tr/C-82/PPL dated 31.08.2018			
	Approved Built-up Area: 13955.65			
13.Note on the initiated work (If applicable)	Excavation Work is completed and part raft construction work is in progress, as per CC obtained with vide no. EB/4395/GS/A.			
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Letter from MCGM with vide no. ChE/1366/Rds & Tr/C-82/PPL dated 31.08.2018			

SEIAA Meeting No: 198 Meeting Date: May 27, 2020 (SEIAA-STATEMENT-0000002689) SEIAA-MINUTES-0000003218 SEIAA-EC-0000002294

hri. Anil Diaaikar (M

Shri. Anil Diggikar (Member Secretary SEIAA)

Page 1 of 12

15.Total Plot Area (sq. m.)	2584.38 Sq. m
16.Deductions	-
17.Net Plot area	2584.38 Sq. m
	FSI area (sq. m.): 13928.76 Sq. m
18 (a).Proposed Built-up Area (FSI & Non-FSI)	Non FSI area (sq. m.): 30398.54 Sq. m
102 102)	Total BUA area (sq. m.): 44327.3
40.40	Approved FSI area (sq. m.): 13928.76 Sq. m
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 30398.54 Sq. m
	Date of Approval: 31-08-2018
19.Total ground coverage (m2)	1480.02 sq.m
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	57.16 %
21.Estimated cost of the project	1188000000



Government of Maharashtra

			22.P	roduct	ion Details				
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)			
1	Not app	plicable	Not app	plicable	Not applicable	Not applicable			
		2	23.Tota	I Wate:	r Requiremei	nt .			
		Source of	water	MCGM + T	reated water from STP				
		Fresh water	er (CMD):	17					
		Recycled w Flushing (vater - CMD):	9.4					
		Recycled w Gardening	vater - (CMD):	3.8					
		Swimming make up (Cum):	8.9	M				
Dry season	1:	Total Wate Requirement:		26.4					
		Fire fighting Undergroutank(CMD	ind water	300					
		Fire fighting Overhead tank(CMD	water	100					
		Excess trea	ated water	8.3					
		Source of	water	MCGM + H	farvested Rain Water +	Treated water from STP			
		Fresh water	er (CMD):	17					
		Recycled v Flushing (vater - CMD):	9.4	9.4				
		Recycled w Gardening	vater - (CMD):						
		Swimming make up (pool Cum):	8.9					
Wet season	n:	Total Wate Requirement:		26.4					
	Fire fighting Undergroutank(CMD	ind water	300						
		Fire fighting Overhead tank(CMD	water	100					
		Excess trea	ated water	20.1		r n r			
Details of S pool (If an	Swimming y)	Capacity: 1	q. m, Depth: 68 Cum irement: 8.9		IIIGIII	U			

Maharashtra

	24.Details of Total water consumed									
Particula rs	Cons	sumption (C	MD)	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		3.0 m to 3.4	l m below gr	ound level				
		Size and notation tank(s) and Quantity:		1 no. of Rav	v RWH Tank	with 25 KL	capacity, Siz	e - 5.8m x 1.	8 m	
		Location o tank(s):	f the RWH	Basement 3	II) Jy	1/2				
		Quantity o pits:	f recharge	Not Applica	lble	Vz,				
		Size of rec	harge pits	Not Applica	ble	35 C	久			
25.Rain V	Nater	Budgetary (Capital co	st):	4 Lakh		100	3			
Harvestin (RWH)		Budgetary (O & M cos	allocation st) :	0.5 Lakh Pe	20	E'	F			
			Details of UGT tanks		Domestic Water Tank: Residential: 25 KLD Public Parking: 17 KLD Flushing Water Tank: Residential: 21 KLD Public parking: 16 KLD					
		if any t		Firefighting Tanks: Residential: 2 tanks of 100 KLD Public Parking: 2 no of 50 KLD Rain water Harvesting Tanks: 25 KLD Raw water Tank 2 Nos of 25 KLD treated water tanks						
				2 1103 01 23	KLD frediec	i water tanks	•			
26.Storm	Natural water drainage pattern:			Strom water drain is laid at a slope of 1: 350 to the municipal outfall outside the plot. Rainwater from site shall be collected by network of storm water piping system through catch basins and storm channel & then allowed to connect to the public storm water line outside the plot boundary						
uramage		Quantity o water:	f storm	59.4 CUM per Day						
		Size of SW	D:	300 mm Wi	de drain Cha	nnel				
		Sewage ge	neration	02.6	35	n T				
				23.8 KLD	I Rio Poneter	Tochnology				
		Capacity o (CMD):	00	Moving Bed Bio Reactor Technology 1 no. of STP - 30 KLD						
27.Sewa Waste w	ge and ater	Location & the STP:	area of	Podium 1, A	Area: 30 Sq. 1	m				
		Budgetary (Capital co	allocation st):	18 Lakh						
		Budgetary (O & M cos		4 lakh						

	28.Solie	d waste Management
Waste generation in	Waste generation:	Construction Debris
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Disposal of construction waste will be as per Construction and Demolition and De-silting Waste (Management and Disposal) Rules 2006 at the designated site as directed by the MCGM
	Dry waste:	53 Kg/ day
	Wet waste:	35 Kg/ day
Waste generation	Hazardous waste:	Not Applicable
in the operation Phase:	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	3.0 Kg/ Day
	Others if any:	Not Applicable
	Dry waste:	Dry waste would be further segregated into recyclable and non-recyclable. Recyclable will be handed over to authorize vendors and non-recyclable will be handed over to local bodies
Mode of Disposal	Wet waste:	Wet Garbage will be treated in Mechanical Composting Unit, Organic Waste Convertor (OWC) and the compost generated would be used as manure for gardening purpose and excess would be sold to authorize vendors
Mode of Disposal of waste:	Hazardous waste:	Not Applicable
	Biomedical waste (If applicable):	Not Applicable
	STP Sludge (Dry sludge):	Dry sludge would be used as manure for gardening purpose and excess would be sold to authorize vendors.
	Others if any:	Not Applicable
	Location(s):	Podium 1
Area requirement:	Area for the storage of waste & other material:	20 Sq. m
	Area for machinery:	10 Sq. m
Budgetary allocation (Capital cost and	Capital cost:	6 lakh
O&M cost):	O & M cost:	2.5 Lakh per annum

Government of Maharashtra

	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 e	effluent generation	Not applica	Not applicable					
Capacity of	the ETP:	Not applicable						
Amount of t recycled:	reated effluent	Not applicable						
Amount of v	vater 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						



Government of Maharashtra

			30.Ha	zardous	Waste D	etails				
Serial Number	Descr	ription	Cat	UOM	Existing	Proposed	Total	Method of Disposal		
1	Not applicable		Not applicable	Not applicable	Not applicable	t Not Not applicable applicable		Not applicable		
				tacks em			аррисавие			
Serial Number	Section	& units	Fuel Us	sed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases		
1	Not ap	plicable	Not ap	plicable	Not applicable	Not applicable	Not applicable	Not applicable		
			32.De	tails of I	uel to b		- 1 1			
Serial Number	Тур	e of Fuel	M	Existing	HTTT	Proposed		Total		
1	Not	applicable	172	Not applicabl	e 1	Vot applicabl	e	Not applicable		
Source of F	uel	7	Not a	pplicable	MOTET	Z SM				
Mode of Tra	ansportation	of fuel to sit	e Not a	pplicable	37	20	7			
		N	7 954			197 /	2			
		(2)	, D.	33.E	iergy	70	7			
		Source of supply:	power	B.E.S.T.	3 1	3	K			
		During Co Phase: (De Load)		100 KW						
		DG set as i back-up di constructi	uring	Not Applicable se						
		During Op phase (Cor load):	eration nnected	Residential: 2501 KW + Public Parking: 159 KW = 2660 KW						
Pov require	wer ement:	During Operation phase (Demand load):		Residential: 944 KW + Public Parking: 100 KW = 1044 KW						
		Transform	er: Residential: 1		: 1 No. of 12	o. of 1250 KVA , Public Parking: 1 no. of 150 KVA				
		DG set as back-up du operation	uring	Residential: 1 no. of 500 KVA , Public Parking: 1 no. of 125 KVA						
		Fuel used:		HSD						
		Details of tension lin through th any:	e passing	Not Applica	ıble	eni	0			
		34.Ene	ergy savi	ng by no	n-conver	ntional m	ethod:			
• 39 PV par • Using Sol	els installed ar based sta	l on resident: nd alone stre	ial Building : eet Light Fix	Terrace to fe ture of 2 kW	ed the comm	non area ligh	ting of the b	uilding		
		3	6.Detail	calculati	ons & %	of savin	g:			
Serial Number	Energy Conservation Measures Saving %									
1	39 PV panels installed on residential Building Terrace to feed the common area lighting of the building 5%									
2	2 Using Solar based stand alone street Light Fixture of 2 kW 1%									
		37	.Details	of pollut	ion cont	rol Syste	ms			
Source	Ex	isting pollu	tion contro	l system		Pro	posed to be	installed		
Not applicable		Not	applicable				Not applic	cable		

Budgetary allocation Capital cost: 16.5 lakh (Capital cost and 2 lakh O & M cost: Ô&M cost): 38. Environmental Management plan Budgetary Allocation a) Construction phase (with Break-up): Serial **Attributes Parameter** Total Cost per annum (Rs. In Lacs) Number Water for dust 0.5 1 Air Environment Suppression Tvre cleaning and 2 0.5 Air Environment Vehicle maintenance Traffic Management (Sign Boards, Persons 0.1 3 Air Environment at entry exit and Parking area) 4 Drinking water Potable Water Supply 1.0 Socio-economic Site sanitation Facility 5 1.0 Environment and its maintenance 6 Health & Safety Disinfection at Site 0.5 Health check-up & 7 Health & Safety 1.0 first aid Safety Personal Protective Equipment (Helmets, Safety 8 Health & Safety 5.0 Shoes, Safety Belt, Googles, Hand Gloves etc.) Safety Training to 9 Health & Safety Workers (Twice in 0.25 Year), Safety Officer 0.25 10 Health & Safety Safety nets Environmental Environment 5.0 11 Monitoring management

	L	b) Operation Phas	se (with Break-up) :
Serial	Component	Description	Capital cost Rs. In	_

	b) Operation Phase (with Break-up):							
Serial Number	Component	nponent Description Capital cost Rs. In Lacs		Operational and Maintenance cost (Rs. in Lacs/yr)				
1	STP & Sewerage network	1 No of STP of 30 KLD	18	4				
2	RWH System 1 no of RWH tank of 25 KL 4		4	0.5				
3	Environmental Monitoring	Six monthly monitoring of Air, Noise, Water etc	6	1.5				
4	Solid Waste Management	OWC & Curing System	6	2.5				
5	Solar Installation	Solar PV panels	16.5	2				
6	Landscaping	Maintenance of trees	2	0.3				

39.Storage of chemicals (inflamable/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:	Yes. CRZ NOC is obtained for the proposed project from MCZMA with vide letter no. MCZMA-2016/CR-29/TC4 dated 16.05.2016
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) {Building and Construction projects = 20,000 sq. m. and <1,50,000 sq. m. of built-up area} Category 'B'
Court cases pending if any	No
Other Relevant Informations	None
Have you previously submitted Application online on MOEF Website.	Yes
Date of online submission	06-05-2016

3. The proposal has been considered by SEIAA in its 198th 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	PP to submit the HRC NoC.			
П	PP to abide & implement all the suggestion points given in VJTI report regarding hydrological survey during design & construction.			
III	PP to abide by conditions given by MS, MCZMA.			
IV	PP to to increase the solar energy saving from 2 % to 5%.			
V	PP to obtain CFO NoC for increased height of building.			
VI	Committee noted that, RG area provided on mother earth is less than 7.5mt, PP to also provide plantation all around the plot as per provision of clause 27 (2) of GDCR.			
VII	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.			
VIII	PP to submit CER as per green field 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.			
IX	PP to submit HRC NOC beyond 149.37 m height. (EC is restricted is 120 m height).			
X	PP to submit CFO NOC.			
XI	PP to ensure that CER plan gets approved from Municipal Commissioner.			
XII	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.			

General Conditions

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.

SEIAA Meeting No: 198 Meeting Date: May 27, 2020 (SEIAA-STATEMENT-0000002689) SEIAA-MINUTES-0000003218 SEIAA-EC-0000002294 Con-

Shri. Anil Diggikar (Member Secretary SEIAA)

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 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.
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. 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. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
- 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
- 8. REGIONAL OFFICE MOEF & CC NAGPUR
- 9. MUNICIPAL COMMISSIONER MUMBAI
- 10. MUNICIPAL COMMISSIONER NAVI MUMBAI
- 11. REGIONAL OFFICE MPCB MUMBAI
- 12. REGIONAL OFFICE MPCB NAVI MUMBAI
- 13. REGIONAL OFFICE MIDC ANDHERI
- 14. REGIONAL OFFICE MIDC KOPER KHAIRANE NAVI MUMBAI
- 15. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
- **16.** COLLECTOR OFFICE MUMBAI

17. COLLECTOR OFFICE MUMBAI SUB-URBAN

Shri. Anil Diggikar (Member Secretary SEIAA)