

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:November 10, 2020

To.

Anik Development Corporation (A division of Ajmera Realty & Infra India Limited) at CTS no. 1A/1, 1A/2, 1A/3, 1A/6

Subject: Environment Clearance for Expansion and Modification of Residential Project "Bhakti Park" Located at CTS no. 1A/1, 1A/2, 1A/3, 1A/6 of Village Anik, Chembur (M-Ward), Wadala (E), Mumbai, Maharashtra

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 126th 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 210th meetings.

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

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

1.Name of Project	Expansion and Modification of Residential Project "Bhakti Park" Located at CTS no. 1A/1, 1A/2, 1A/3, 1A/6 of Village Anik, Chembur (M-Ward), Wadala (E), Mumbai			
2.Type of institution	Private			
3.Name of Project Proponent	Anik Development Corporation (A division of Ajmera Realty & Infra India Limited)			
4.Name of Consultant	EQMS India Pvt. Ltd.			
5.Type of project	Housing Project			
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion and Modification			
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes, vide EC letter no. SEAC 2011/CR-26/TC-2 dated 21st March,2013			
8.Location of the project	CTS no. 1A/1, 1A/2, 1A/3, 1A/6			
9.Taluka	Wadala (E)			
10.Village	Anik			
Correspondence Name:	Sunil Shah			
Room Number:	NA			
Floor:	2nd			
Building Name:	Citi Mall			
Road/Street Name:	Link Road			
Locality:	Andheri (W)			
City:	Mumbai			
11.Whether in Corporation / Municipal / other area	Municipal Corporation of Greater Mumbai, Head Quarter, Mumbai C.S.T. 400001			

	IOD					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: CHE/ES/3635/M/W/337 (NEW)/IOD/1/New (For EWS Block)					
	Approved Built-up Area: 332067					
13.Note on the initiated work (If applicable)	Not applicable					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA					
15.Total Plot Area (sq. m.)	111732.32 sq. m.					
16.Deductions	No					
17.Net Plot area	111732.32 sq. m.					
	FSI area (sq. m.): 166915.16					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	Non FSI area (sq. m.): 165151.84					
Ton 101)	Total BUA area (sq. m.): 332067					
	Approved FSI area (sq. m.): 166915.16					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 165151.84					
2011	Date of Approval: 19-03-2019					
19.Total ground coverage (m2)	42324.12					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	37.88					
21.Estimated cost of the project	54000000					

			22.F	roduct	ion Details		
Serial Number	Pro	Product		(MT/M)	Proposed (MT/M)	Total (MT/M)	
1	Not app	plicable	Not app	plicable	Not applicable	Not applicable	
		2	3.Tota	l Wate	r Requirement	t	
	Source of water				Supply		
		Fresh wate	er (CMD):	716			
		Recycled w Flushing (308 KLD			
		Recycled v Gardening		60 KLD	HM76		
		Swimming make up (NA	Tefa Oz		
Dry season:	:		Total Water Requirement (CMD)		33	Z	
			ng - ind water):	1920 KLD			
		Fire fighting Overhead tank(CMD	water	240 KLD			
		Excess trea	ated water	394 KLD			
		Source of	water	Municipal S	Supply		
		Fresh water	er (CMD):	716		97	
		Recycled v Flushing (308 KLD			
		Recycled v Gardening		0 KLD			
		Swimming make up (NA NA			
Wet season	:	Total Wate Requirement		1024 KLD	mont	of	
		Fire fighting Undergrout tank(CMD	nd water	1920 KLD			
		Fire fighting Overhead tank(CMD	water	240 KLD	ashti	ra	
		Excess trea	ated water	454 KLD			
Details of S pool (If any		Swimming 1	pool is not p	roposed			

			24. D	etail	s of To	tal water co	nsumed					
Particula rs	Consumption (CMD)				Loss (CMD)		Effluent (CMD)					
Water Require ment	Existing	Proposed	Total	Exi	isting	Proposed	Total	Existing	Proposed	Total		
Domestic	601	423	1024	Not a	pplicable	Not applicable	Not applicable	559	393	952		
Gardening	57	3	60	Not a	pplicable	Not applicable	Not applicable	0	0	0		
		Level of water ta		ound		ay-2011)- 2.65 to ov2011)- 2.00 to			epth to Wate	er		
		Size and tank(s) a Quantity	and	RWH	5 nos of 5 1 no. of 4	50 cum. each for l 5 cum. for propos	ouildings approve sed EWS building	ed AS PER	EARLIER E	C and		
25.Rain Water Harvesting		Location tank(s):	of the	RWH	Within th	e Site	7					
		Quantity pits:	Quantity of recharge pits:		As per CGWB study carried out in 2013, ground water quality of Chembur is poor and there is heavy metal contamination in the ground water. Thus it is proposed to store the rainfall run-off for direct usage at site and is not recharged to the ground.							
		Size of r	Size of recharge pits :		As per CGWB study carried out in 2013, ground water quality of Chembur is poor and there is heavy metal contamination in the ground water. Thus it is proposed to store the rainfall run-off for direct usage at site and is not recharged to the ground.							
(RWH)	3		Budgetary allocation (Capital cost):			2400000 INR						
			Budgetary allocation (O & M cost) :			500000 INR						
		Details of if any:	Details of UGT tanks if any:		Block 1: Fire - 406 KLD x 1 + 214 KLDx1, Domestic - 123 KLD x1+ 140 KLD x1 Flushing : 65 KLD x 2 Rain water harvesting: 50 Cubic meter Block 2 : Fire - 200 KLD x2, Domestic - 150 KLD + 100 KLD Flushing : 78 KLD Block 3 (Proposed Block): Fire : 200 KLDx 1, Domestic - 68 KLD x1 Flushing: 34 KLD x1 Block 4 (Proposed Block) : Fire : 200 KLDx 1, Domestic - 68 KLD x1 Flushing: 34 KLD x1 Block 5 (Proposed Block): Fire : 200 KLDx 1, Domestic - 68 KLD x1 Flushing: 34 KLD x1							
GUVG					EWS: Fire - 75KLD x4, Domestic 50 KLDx 4 Flushing: 93 KLD							
			_		Г							
20.0-		Natural drainage		m:		ater infrastructure pattern following		ccordance	to the natur	ral		
26.Storm drainage		Quantity water:	of sto	rm	92258.12	92258.12 cum.						
		Ci-a of C	Size of SWD:			450 mm x 600 mm						

	Sewage generation in KLD:	952
	STP technology:	MBBR
27.Sewage and Waste water	Capacity of STP (CMD):	1260 KLD
	Location & area of the STP:	430 m^2
	Budgetary allocation (Capital cost):	4160000
	Budgetary allocation (O & M cost):	216000



	28.Solid waste Management						
	Waste generation:	Solid waste will be generated during construction phase majorly consisting excavated materials, cement bags, bricks, concrete, MS rods, tiles, wood etc.					
Waste generation in the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Waste handling during the construction phase will be done by the site contractor whose responsibility lies with collection and storage of construction and demolition waste generated on the site. Construction debris will be stored in covered yards. Construction debris will be segregated into re-usable & discarded waste. Re-usable waste will be used within the project site to the extent possible. Discarded waste will be sent to the designated site for construction waste disposal in the area.					
	Dry waste:	1569 kg/day					
	Wet waste:	2355 kg/day					
Waste generation	Hazardous waste:	Used oil from DG Set					
in the operation Phase:	Biomedical waste (If applicable):	Not any					
	STP Sludge (Dry sludge):	97 kg/day					
	Others if any:	E-waste					
	Dry waste:	a. Rejected fraction of the waste is collected and disposed by local agencies on daily basis and will be disposed at the locations designated by MCGM b. Recyclable waste and E-waste is sold to authorized vendors					
	Wet waste:	Wet waste will be treated in the organic waste convertor to be provided at the site. Residue from OWC will be used as manure					
Mode of Disposal	Hazardous waste:	Used oil from DG sets will be disposed off trough authorized vendor					
of waste:	Biomedical waste (If applicable):	NA					
	STP Sludge (Dry sludge):	STP sludge will be converted to manure and will be used for landscaping within the site replacing the chemical fertilizers					
	Others if any:	E-waste will be sold to authorized vendors and room will be provided for storage of e-waste					
	Location(s):	Within the project boundary					
Area requirement:	Area for the storage of waste & other material:	NA NMENT OF					
	Area for machinery:	46.656 sq. m.					
Budgetary allocation	Capital cost:	2000000					
(Capital cost and O&M cost):	O & M cost:	600000					

29.Effluent Charecterestics							
Serial Number	Parameters	Unit	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 trecycled:	Amount of treated effluent recycled:		Not applicable				
Amount of v	water send to the CETP:	Not applicable					
Membership of CETP (if require):		Not applicable					
Note on ET	P technology to be used	Not applicable					
Disposal of	the ETP sludge	Not applicable					



	30.Hazardous Waste Details							
Serial Number	Descr	iption	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not app	olicable	Not Applicable	Not applicable	Not applicable	Not applicable	Not Applicable	Not Applicable
			31.St	acks em	ission Do	etails		
Serial Number	Soction & linite		ed with ntity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases	
1	DG Set 1	000 kVA	HSD (23	30 L/Hr)	1	142.7	0.33 m	500 K
2	DG Set 1	000 kVA	HSD (23	30 L/Hr)	1/1/1	152.5	0.33 m	500 K
3	DG Set 1	000 kVA	HSD (23	30 L/Hr)		88	0.33 m	500 K
4	DG Set 1	000 kVA	HSD (23	30 L/Hr)	Tertan	88	0.33 m	500 K
5	DG Set 1	000 kVA	HSD (23	30 L/Hr)	1 37	88	0.33 m	500 K
6	DG Set	500 kVA	HSD (10	06 L/Hr)	1	73.85	0.24 m	500 K
			32.De	tails of I	uel to be	e used	6	
Serial Number	Тур	e of Fuel	F A	Existing	300	Proposed	H	Total
1	HSD	for DG sets	1	Not applicabl	e I	lot applicabl	е	Not applicable
33.Source o	33.Source of Fuel Authorized Vendors							
34.Mode of	Transportat	ion of fuel to	site Will b	e transporte	ed in HDPE d	lrums throug	jh roads	
		4)	A			K		
		3	120	35.E	nergy	P. E	FF.	
		Source of p supply:	power	TATA	म्द्रा थ		3	
		During Cor Phase: (De Load)		125-150 kV	A OPTI	M		
		DG set as l back-up du construction	ıring	125 kVA	m (n		F
Pov	lion.	During Opphase (Corload):						EC and 4.2 MW for
require	_	During Opphase (Derload):		22 MW	as	ht	ra	
		Transform	er:	For 5 build	ings- 2500 *	10 (kVA) + F	For EWS: 125	50 * 2 (kVA)
		DG set as l back-up du operation	ıring		kVA for 5 bu WS total 500			1000 * 5 kVA and for
		Fuel used:		High Speed	l Diesel			
		Details of litension lin through thany:	e passing	HT line traverses through the boundary wall of the project site. NOC for the TATA has been obtained. No construction will be undertaken in that area.				
		Energ	gy saving	by non-	convent	ional me	thod:	

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Manisha Patankar Mhaiskar (Member Secretary SEIAA)

- All Pumps and Lifts are proposed on VFD drive which results in 30% energy saving in consumption.
- Installation of the solar panels of 19 KW for EWS block
- Provision of LED lighting for common areas and internal lighting
- Green area will brings the cooling effect and will thus reduce the cooling load
- Usage of low energy embodied locally available construction material. Usage of fly ash mix cement for construction purpose. Usage of excavated soil and construction debris within the project site as filling material by resident
- Orientation of building is aligned north-south and is in accordance to the dominant wind direction which allows natural day lighting in all the rooms in all the apartment and adequate ventilation.
- Overhangs and balconies are provided on windows to control the direct sun heat

36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Energy saving with usage of LED for common lighting	0.324% of total energy requirement
2	Energy saving with usage of LED for internal lighting	7.8% of total energy requirement
3	Solar panels	0.123% of total energy requirement
4	Energy saving with energy efficient motors and pumps and lifts	5% of total energy requirement
5	Energy saving with the efficient building material and design	5% of total energy requirement
		121 63

37. Details of pollution control Systems

Source	Ex	isting pollution contro	ol system	Prop	osed to be installed	
Not applicable		Not applicable		to	Not applicable	
Budgetary	allocation	Capital cost:	26100000	15		

Budgetary allocation (Capital cost and O&M cost):

Capital cost: 26100000

2900000

38. Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Health & safety of Workers (PPE, safety officers etc)	PPE	4 Lacs Capital Cost + 1 Lacs Annaul Recurring Cost
2	Environmental Monitoring	Air, Soil, Water and Noise	2 Lacs Capital Cost + 2 Lacs Annaul Recurring Cost
3	Toilets & Septic Tank and Soak Pits	1 no. of Septic Tank/Soak Pit	4 Lacs Capital Cost + 1 Lacs Annaul Recurring Cost
4	Sedimentation tanks	2	3 Lacs Capital Cost + 0.5 Lacs Annaul Recurring Cost
5	Covered sheds for storage of material		3 Lacs Capital Cost + 0.5 Lacs Annaul Recurring Cost

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	1260 KLD	200	15
2	Landscaping & planting trees	19,889.24 sq m	15	5
3	Solid waste Management including STP sludge	3924 kg/day	20	6

SEIAA Meeting No: 210 Meeting Date: September 16, 2020 (SEIAA-STATEMENT-0000003424) SEIAA-MINUTES-0000003346 SEIAA-EC-0000002343 Manisha Patankar Mhaiskar

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

4	RWH System	6 nos of RWH tanks (5 X 50 cum+1X 45 cum)	1/1	5
5	Environmental Monitoring*	Twice in year	2	4

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
HSD	HSD will be stored only for DG sets during operation phase	Will be done in Isolated area i HPDE drums dring operation phase	0.01	0.01	0.08	Authorized Vendors	Will be transported in HDPE drums through roads

40.Any Other Information

No Information Available

I I	CRZ/ RRZ clearance obtain, if any:	Yes, CRZ Letter No CRZ 2012/CR 18/TC-2 dated 26.12.2012
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	Gateway of India- 12.5 km, SW , Elephanta Caves-8.9 km, SE
	Category as per schedule of EIA Notification sheet	8(b) - Township and area development projects
	Court cases pending if any	No
	Other Relevant Informations	Total Built up area of the project is 332067 sq. m.
	Have you previously submitted Application online on MOEF Website.	No dallo
1	Date of online submission	

3. The proposal has been considered by SEIAA in its 210th 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 upload the copy of approved plan.			
II	PP to ensure that no construction should be carried out in CRZ area or Green zone area. Local planning authority to ensure the same.			
III	PP to follow the conditions laid down by MCZMA.			
IV	PP to abide by all conditions laid down in Nalla remarks. PP to also ensure that no nalla should be diverted or close by slab except on the portion of approach road width.			
v	PP to explore measures to use maximum treated waste water to reduce disposal to 35%. Also to explore the possibility to make it zero discharge.			
VI	After nalla crossing anik wadala, round about (Y Shaped) should be provide for 12 mt wide road to go for EWS building.			
VII	PP to ensure ECBC norms are complied with.			
VIII	As agreed by PP, PP to submit the copy of MoU regarding restoration & beautification of adjoining/abutting Mahul nalla in collaboration with NEERI under "Restoration of Nallahs with Ecological Units (RENEU)" & MMRDA or local planning authority as a part of CER activity. PP to ensure that, the installation of restoration work should be completed prior to construction of EWS building.			
IX	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.			
x	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.			
XI	PP to ensure that, STP should be 40 % open to sky			
XII	As agreed by PP, PP to submit the copy of MoU regarding restoration & beautification of adjoining/abutting Mahul nalla in collaboration with NEERI under "Restoration of Nallahs with Ecological Units (RENEU)" & MMRDA or local planning authority as a part of CER activity. PP to ensure that, the installation of restoration work should be completed before OC.			
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 after deliberation decided to grant EC for-FSI- 142456.3 m2, Non-FSI- 169984 m2 Total B 312440.3 m2. (IOD- CHE/ES/3635/M/W/337(NEW) Dated-17.09.2020)				

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.		
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.	
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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.

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- 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.

Manisha Patankar Mhaiskar (Member Secretary SEIAA)

Copy to:

- 1. SECRETARY MOEF & CC
- 2. IA- DIVISION MOEF & CC
- 3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBA
- 4. REGIONAL OFFICE MOEF & CC NAGPUR
- 5. MUNICIPAL COMMISSIONER MUMBAI
- 6. MUNICIPAL COMMISSIONER NAVI MUMBAI
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SEIAA Meeting No: 210 Meeting Date: September 16, 2020 (