

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department, Room No. 217, 2nd floor, Mantralaya, Annexe, Mumbai- 400 032. Date:November 10, 2019

Pimpri-Chinchwad Municipal Corporation at Survey No. 136/1 (P), C.S.T. No. 4911 (P), Reservation No.283, Village- Akurdi, District - Pune

Subject: Environment Clearance for Proposed Construction of 568 housing units with 4 Convenient Shops for Economically Weaker Section Group Under Pradhan Mantri Awas Yojana on S.NO. 136/1 (P), C.T.S. No. 4911 (P), Reservation (HDH) No.283, Village- Akurdi, District – Pune by M/s Pimpri Chinchwad Municipal Corporation.

Sir,

To.

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-III, Maharashtra in its 94th 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 180th meetings.

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

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

1.Name of Project	Proposed Construction of 568 housing units with 4 Convenient Shops for Economically Weaker Section Group Under Pradhan Mantri Awas Yojana on S.NO. 136/1 (P), C.T.S. No. 4911 (P), Reservation (HDH) No.283, Village- Akurdi, District – Pune by M/s Pimpri Chinchwad Municipal					
	Reservation (HDH) No.283, Village- Akurdi, District – Pune by M/s Pimpri Chinchwad Municipal Corporation.					
2.Type of institution	Semi Government					
3.Name of Project Proponent	Pimpri-Chinchwad Municipal Corporation					
4.Name of Consultant	Green Circle Inc.					
5.Type of project	Affordable Housing project under Pradhan Mantri Awas Yojana for Economical Weaker Section.					
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	Survey No. 136/1 (P), C.S.T. No. 4911 (P), Reservation No.283, Village- Akurdi, District - Pune					
9.Taluka	Mawal					
10.Village	Akurdi					
Correspondence Name:	Mr. Pradeep Ramchandra Pujari : Executive engineer, BSUP Department					
Room Number:	Engineering Department					
Floor:	1st Floor					
Building Name:	Pimpri Chinchwad Municipal Corporation, Pimpri, Pune - 411018					
Road/Street Name:	Pimpri, pune -411018					
Locality:	Pimpri Chinchwad Municipal Corporation, Pimpri, pune - 411018					
City:	Pune					
11.Whether in Corporation / Municipal / other area	Municipal Corporation					
	B.P/ENV/Akurdi/01/2018 Dated 07/06/2017					
12.IOD/IOA/Concession/Plan Approval Number	<b>IOD/IOA/Concession/Plan Approval Number:</b> B.P/ENV/Akurdi/01/2018 Dated 07/06/2017 As per 28 meeting of the central Sanctioning and monitoring committee (CSMC) for Pradhan MantriAwasYojana (Urban) Housing for all dated 26 Dec 2017 vide File No. N-11011/13 /2017-HFA-III-UD (E.File 9031679)					
	Approved Built-up Area: 29793					
13.Note on the initiated work (If applicable)	No Construction work has been started.					

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14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	The scheme is approved under Pradhan Mantri Awas yojna as per 28 meeting of the central Sanctioning and monitoring committee (CSMC).					
15.Total Plot Area (sq. m.)	11,132.82 Sq. m					
16.Deductions	2,615.85 Sq. m					
17.Net Plot area	8,516.97 Sq. m					
	<b>FSI area (sq. m.):</b> 20,374.23 Sq. m					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	<b>Non FSI area (sq. m.):</b> 9,418.95 Sq. m					
	Total BUA area (sq. m.): 29793					
	Approved FSI area (sq. m.): 20,374.23 Sq. m					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 9,418.95 Sq. m					
DOR	Date of Approval: 07-06-2018					
<b>19.Total ground coverage (m2)</b> 2,156.97 Sq. m						
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	19.37 %					
21.Estimated cost of the project	57800000					



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			22.P	roduct	ion Details					
Serial Number	Pro	Product		(MT/M)	Proposed (MT/M)	Total (MT/M)				
1	Not apj	plicable	Not app	plicable	Not applicable	Not applicable				
		2	3.Tota	l Wate	r Requirement	t				
		Source of	water	PCMC	-					
		Fresh wate	er (CMD):	256 KLD						
		Recycled w Flushing (	vater - CMD):	128 KLD						
		Recycled w Gardening	vater - (CMD):	6 KLD						
		Swimming make up (	pool Cum):	NA	M					
Dry season	:	Total Wate Requireme :		390 KLD	10 Front					
	Fire fightin Undergrou tank(CMD)	nd water	300 KLD							
		Fire fightin Overhead tank(CMD)	water	25.0 KLD per Building						
		Excess trea	ated water	r 183 KLD						
		Source of	of water PCMC							
		Fresh wate	er (CMD):	256 KLD						
		Recycled w Flushing (	vater - CMD):	128 KLD						
		Recycled w Gardening		0 KLD						
		Swimming make up (	pool Cum):	NA		27				
Wet season	1:	Total Wate Requireme :	er ent (CMD)	384 KLD	मुद्राभि	<u>F</u>				
	Fire fightin Undergrou tank(CMD)	nd water	300 KLD							
		Fire fightin Overhead tank(CMD)	water	25.0 KLD per Building						
		Excess trea	ated water	189 KLD		OT				
Details of S pool (If any	Swimming ()	Not Applica	ble		Incint	UI				

#### Maharashtra

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		24	.Detail	s of Total v	vater co	nsume	d				
Particula rs	Consumption (CMD)		Los	s (CMD)		Effluent (CMD)					
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic	Not applicable	e 384 KLD	384 KLD	Not applicable	51 KLD	51 KLD	Not applicable	333 KLD	333 KLD		
Gardening	Not applicable	e 6 KLD	6 KLD	Not applicable	6 KLD	6 KLD	Not applicable	0 KLD	0 KLD		
		Level of the water table:	Ground	Below 3 m							
		Size and no o tank(s) and Quantity:	of RWH	2.0 x 2.0 x 3.0 in the form of 1 thought RWP. 88% of rain wa	Rain Water 1 Total 9 Rech	recharge narge pits	Pits. Rain Wate are proposed	er will be col in the projec	lected t. Total		
		Location of t tank(s):	he RWH	Ground level (	UG)	X	7				
25.Rain V	Vator	Quantity of r pits:	echarge	9 Nos.	9.9	3	Z.				
Harvestin (RWH)		Size of recha :	rge pits	2.0 x 2.0 x 3.0	m Deep	R	G				
		Budgetary al (Capital cost	location ) :	78.32 Lakhs							
		Budgetary al (O & M cost)		3.91 Lakhs							
		Details of UC if any :	T tanks	All UG tanks are proposed at ground level as per requirement of each building. Rain water harvesting system will be developed in the form of Rain Water recharge Pits. Rain Water will be collected thought RWP. Total 88 % water will be Harvested. Every tower has Domestic UGT tanks of capacity 66.83 KLD and flushing UGT tanks of capacity 23.50 KLD.							
		50	XY	2	919	F AC	12				
20.01		Natural wate drainage pat		North to East							
26.Storm drainage	water	Quantity of s water:	torm	The Minimum Size of Storm Water Channel is 0.6 x 0.6m deep. Max size of 0.6 x 0.7m deep & drain connected at two locations of project site.							
		Size of SWD:		450 mm X 450 mm							
Sewage generation in KLD:			ration	333 KLD mont of							
		STP technolo	gy:	RMBR							
27 60110	ao and	Capacity of S (CMD):	TP	1 STP of capacity 350 KLD							
27.Sewa Waste w	ater	Location & a the STP:	rea of	Ground Level (UG)							
		Budgetary al (Capital cost	location ):	119 Lakhs							
		Budgetary al (O & M cost)		5.95 Lakhs							

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	28.Solid waste Management					
	Waste generation:	3235.455 cum of excavated material				
Waste generation in the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Construction waste debris will be reused at the same site. Excess will be used for filling purpose of our own development sites as much as possible. Rest will be disposed off to authorized sites. Quantity of 2226.56 cum top soil to be preserved which is being utilized for landscaping.				
	Dry waste:	431 Kg /day				
	Wet waste:	996 Kg /day				
Waste generation	Hazardous waste:	0 Kg/day				
in the operation Phase:	Biomedical waste (If applicable):	0 Kg/day				
	STP Sludge (Dry sludge):	48 Kg/day				
	Others if any:	NA				
	Dry waste:	Dry garbage will be disposed off through authorized contractors.				
	Wet waste:	Wet garbage shall be treated in organic waste converter (OWC) on site and manure so obtained will be used in landscaping.				
Mada of Disposal	Hazardous waste:	Waste oil from D.G. sets will be handed over to authorized recyclers.				
Mode of Disposal of waste:	Biomedical waste (If applicable):	NA NA				
	STP Sludge (Dry sludge):	Dried sludge from STP to be mixed with wet waste and processed in OWC, this will be used as manure for gardening.				
	Others if any:	NA				
	Location(s):	Ground				
Area requirement:	Area for the storage of waste & other material:	70 Sq. m				
	Area for machinery:	200 Sq. ft				
Budgetary allocation	Capital cost:	22.5 Lakhs				
(Capital cost and O&M cost):	O & M cost:	6.6 Lakhs				

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	29.Effluent Charecterestics								
Serial Number	Parameters	Unit	Charecterestics Cha		Effluent discharge standards (MPCB)				
1	pH	Not applicable	6.5-8.5	6.0-8.0	6.5-9				
2	Suspended Solids	mg/lit	400	10	100				
3	BOD	mg/lit	350	<10	100				
4	COD	mg/lit	600	<50	250				
Amount of effluent generation (CMD):		Not applicable							
Capacity of	the ETP:	Not applicable							
Amount of t recycled :	reated effluent	Not applicable							
Amount of v	water send to the CETP:	Not applicable							
Membershi	p of CETP (if require):	Not applicable							
Note on ET	P technology to be used	Not applicable							
Disposal of	the ETP sludge	Not applicable							



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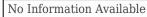
	30.Hazardous Waste Details									
Serial Number	Descr	ription	Cat	UOM	Existing	Proposed	Total	Method of Disposal		
1	Not ap	plicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
			31.St	acks em	ission D	etails				
Serial Number	Section	& units	Fuel Us Quar		Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases		
1	D	0G	LI	00	1	Height of Building + 3 M	0.15	54 degree celcius		
			32.De	tails of F	uel to be	e used	1			
Serial Number	Тур	oe of Fuel	Y.	Existing		Proposed		Total		
1		LDO	M	lot applicabl	e	55 Litres /hr		Not applicable		
Source of F		7	LDO	19 77	14057		7			
Mode of Tra	ansportation	of fuel to sit	e Road	(		YS Y	7			
		-0	5	229	2	. 9	CL_			
			R	33.EI	nergy	<u>N</u>	$\langle \cdot \rangle$			
		Source of supply :	power	MSEDCL	20.1	1 3	E			
		During Co Phase: (De Load)		170 kW	<b>195</b>	4	Ğ			
		back-up du	set as Power k-up during Instruction phase							
			During Operation phase (Connected 3354.26 kW							
Pov require		During Op phase (Der load):	eration mand	1507.76 kW						
		Transform	er:	4 No of 630 kVA						
		DG set as back-up du	uring	1 DG of 125 kVA and 1 DG of 250 kVA capacity.						
		Fuel used:	-	Diesel						
		Details of tension lin through th any:	e passing	NA MENTOT						
		34.Ene	ergy savi	ng by no	n-conver	ntional m	ethod:			
Energy Saving Measures: • Road/Landscape area lighting : LED Street Lighting • Lobby & staircase and Parking area lighting on LED lights/ Solar lights • Solar Hot Water system to all flats • T5 lights at parking space. • Lifts with VFD • Water Level Controller with Timer for water pumps system to be provided. • Roofs will be insulated to minimize heat gain with 50 mm expanded polystyrene or equivalent insulation.										
		3	6.Detail	calculati	ons & %	of savin	g:			
Serial Number	E	Energy Cons	ervation Me	easures			Saving	%		
1						50%				
2	-	0	J Lights : LE				45%			
3		Lobby and St s wih VFD ar		0			45% 30%			
4	LIIT	s will vrD ar	iu rassallye	(ο τεομιε)			30%			

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5	Lifts wih VFD and Service (13 People)					33%			
6	Solar Hot Water system					100%			
7	Plumbing/ Fire fighting load					30%			
8	Total Energy saving					38.61%			
					<u>ion c</u>	ontrol Syste			
Source	Ex	isting pollu	ition contro	ol system		Pro	posed to be installed		
Water pollution due to domestic sewage		Not	applicable				STP		
Solid waste		Not	applicable	Δ.		\	OWC		
Air pollution and Noise pollution due to DG set		Not	applicable	<u>भिति</u>	H(( fef	Stack of require	ed height and acoustic enclosure for noise control		
Budgetary (Capital	allocation cost and	Capital co	st:	208.88 Lak	hs	1 18	1 <u>5</u>		
0&M	cost):	0 & M cos	t: 🔨	107.49 Lak	hs	20			
38	.Envire	onment	tal Mar	nageme	ent p	olan Budg	etary Allocation		
		a)	Constru	ction pha	ase (v	with Break-u	ւթ)։		
Serial Number	Attri	butes	Para	meter		Total Cost per annum (Rs. In Lacs)			
1		for Dust ression	water sp	water sprinkling 0.7 Lakhs					
2	Site Sa	nitation	Septi	c tank		1.5 Lakhs			
3		Environmental Monitoring Monitoring Kor Air, Water, soil and Noise analysis from MoEF accredite lab		e analysis accredited	1.3 Lakhs				
4	Disinfect	ion at site		trol Team ntment	मु	7.2 Lakhs			
5	Health Cl Wor	neck up of kers	Doctor ap	pointment	()	43.2 Lakhs			
6	DMF	' cost	constructi	during on , PPE to kers	W	21 Lakhs			
		b	) Operat	ion Phas	e (wi	ith Break-up			
Serial Number	Comp	onent	Descr	iption	Cap	ital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)		
1	STP	STP Cost STP installat				119 Lakhs	5.95 Lakhs/yr		
2	RWH	I cost	Tank and	Harvesting Recharge its	2	78.32 Lakhs	3.91 Lakhs/yr		
3		vironmental Monitoring from MoEF accredited lab		and Noise anlaysis from MoEF accredited		and Noise anlaysis from MoEF accredited		0 Lakhs	15.205 Lakhs/yr
4	Solar	Energy	Solar Hot water System for all the flats			171 Lakhs	8.55 Lakhs/yr		
5	Gard	ening	Total area 946.33	of garden is Sq.mt.		18 Lakhs	0.9 Lakhs		
6		waste Jement	OWC n	nachine		22.5 Lakhs	6.6 Lakhs/yr		
7		sures	Energy equipment	r saving ts installed	2	08.88 Lakhs	107.49 Lakhs/yr		

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8		1P cost	Fire sprinklers, extinguisher, camera,security sign etc		112 Lakhs		5.6 Lakhs/yr	
<b>39.S</b>	39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)							
Descrij	ption	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 appl	icable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
	40.Any Other Information							





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

3. The proposal has been considered by SEIAA in its 180th 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:
opeenie	conunous.

<b>Specific Conditions:</b>	AF ABA AF
Ι	PP to ensure that, nalla should be protected by constructing retaining wall.
II	PP to ensure that CER plan get approved from Municipal Commissioner/District Collector.
III	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	SEIAA decided to grant EC for -FSI:21291.02 m2, Non-FSI: 8941.86 m2 and Total BUA: 30232.88m2 (Plan Approval no-BP/ENV/Akurdi/01/2019, Date-24.09.2019)

E-waste shall bedisposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
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.
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.
PP has to abide by the conditions stipulated by SEAC& SEIAA.
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.
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.
All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
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.
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.
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.
Arrangement shall be made that waste water and storm water do not get mixed.
All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
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.

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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.

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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.

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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.

Shri. Anil Diggikar (Member Secretary SEIAA)

#### Copy to:

- 1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
- 2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-
- 3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
- 4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
- 5. SECRETARY MOEF & CC
- 6. IA- DIVISION MOEF & CC
- 7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
- 8. REGIONAL OFFICE MOEF & CC NAGPUR
- 9. MUNICIPAL COMMISSIONER PUNE
- **10.** MUNICIPAL COMMISSIONER SATARA
- **11.** REGIONAL OFFICE MPCB PUNE
- **12.** REGIONAL OFFICE MIDC PUNE
- 13. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
- **14.** COLLECTOR OFFICE PUNE
- **15.** COLLECTOR OFFICE SATARA
- 16. COLLECTOR OFFICE SOLAPUR

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