

**Government of Maharashtra**

SEAC-2013/CR-518/TC-1  
Environment department  
Room No. 217, 2<sup>nd</sup> floor,  
Mantralaya Annexe,  
Mumbai- 400 032.  
Dated: 19<sup>th</sup> December, 2014

To,  
M/s. Sahyog Homes Ltd.  
321, Morya Estate, Off. Infinity Mall,  
New Link Rd, Andheri (West),  
Mumbai 400 053

**Subject:** Environment clearance for proposed amalgamation of SR scheme on plot bearing CTS No. 45 (pt), 47 (pt), 69(pt), 70 (pt), 73 (pt), 74, 297, 298 (pt), 299, 300, 301, 302, 303, 304, 305, 306, 307, 308(pt), 311, 314, 315, 316, 317 of village Oshiwara, Tal. Andheri, Fakir Wadi, Jogeshwari (W), Mumbai by M/s. Sahyog Homes Ltd.

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 29<sup>th</sup> 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 76<sup>th</sup> meeting.

2. It is noted that the proposal is for grant of Environment Clearance for proposed amalgamation of SR scheme on plot bearing CTS No. 45 (pt), 47 (pt), 69(pt), 70 (pt), 73 (pt), 74, 297, 298 (pt), 299, 300, 301, 302, 303, 304, 305, 306, 307, 308(pt), 311, 314, 315, 316, 317 of village Oshiwara, Tal. Andheri, Fakir Wadi, Jogeshwari (W), Mumbai. SEAC-II considered the project under screening category 8(a) B2 as per EIA Notification 2006.

**Brief Information of the project submitted by Project Proponent is as-**

Name of the Project	Proposed Amalgamation of Slum Rehabilitation Scheme on plot bearing CTS No. 45(pt), 47(pt), 69(pt), 70(pt), 73(pt), 74, 297, 298(pt), 299, 300, 301, 302, 303, 304, 305, 306, 307, 308(pt), 311, 314, 315, 316, 317 of village Oshiwara, Jogeshwari (West), Mumbai
Project Proponent	Sahyog Homes Ltd,
Consultant	Enviro Analysts & Engineers Pvt. Ltd.
Accreditation of the consultant(NABET Accreditation)	QCI NABET LIST for the Construction Project/ Area Development Project/Township – NABET Accredited
Type of Project:	SRA Scheme

Location of the project	Proposed Amalgamation of Slum Rehabilitation Scheme on plot bearing CTS No. 45(pt), 47(pt), 69(pt), 70(pt), 73(pt), 74, 297, 298(pt), 299, 300, 301, 302, 303, 304, 305, 306, 307, 308(pt), 311, 314, 315, 316, 317 of village Oshiwara, Jogeshwari (West), Mumbai		
Whether in Corporation/municipal/ other area	Municipal Corporation of Greater Mumbai (MCGM)		
Applicability of the DCR	MCGM DCR 33(10) , 1991		
Note on the initiated work (if applicable)	Total Constructed work (FSI + Non FSI): Nil Date and area details in the necessary approvals issued by the competent authority (attach scan copy)		
LOI/NOC from MHADA/ other approvals (If Applicable)	LOI No. SRA/ ENG/1931/KW/PL/LOI SRA/ENG/ 1926/KW/PL/STGL/LOI SRA/ENG/1248/KW/PL/STGL/LOI Date: 4 SEP 2013		
Total plot area (sq.m.) Deductions Net Plot Area	Sr. No.	Particular	Area (Sq. m)
			Slum Plot      Non Slum Plot
	1	Area of slum plot & non slum plot	19672.98      547.62
	2	Deduction for	
	A	DP Road set back area	5522.07      256.82
	B	RG Reservation	386.38      -
	C	PG Reservation	1026.50      -
	D	MAP Reservation	501.67      -
	E	SAS Reservation	257.90      -
		Total	7694.52      256.82
3	Net plot area	11978.46      290.80	
Permissible FSI (including TDR etc.)	Slum plot: 3.00 Non Slum Plot: 1.00		
Proposed Built Up Area(FSI & Non FSI)	FSI Area (Including Fungible FSI): 57105.37 Sq. m Non FSI Area: 37000.42 Sq. m Total BUA: 94105.79 Sq. m		
Ground Coverage Area (percentage of plot not open to sky)	Ground coverage area (Sq. m)	Ground coverage area (%)	
	4555.23 Sq. m	37 %	
Estimated Cost of the project	Rs. 256.75 Crores		
Number of Buildings & configuration(s)	Rehab Buildings: R-1, Ground + Stilt + 22 Floors. R-2, Stilt+ 13 Floors. School Building: Ground + 7 Floors. Sale Buildings:		

	S1, Basement + Stilt + 37 Floors S2, Stilt + 19 Floors S3, Stilt + 19 Floors			
Number of tenants & shops	Rehab	Sale		
	Residential: 477	Residential: 440		
	Commercial: 4			
	R/C: 1			
	Balwadi: 7			
	Welfare Centre: 7			
	Society Office: 6			
	School : 1			
	PAP: 120			
Number of expected residents/users	5763			
Tenant density per hector	598 no.			
Height of Building(s)	Building	Height of Bldg.		
	Rehab Bldg. 1	67.70 m		
	Rehab Bldg. 2	41.60 m		
	School Building	29.70 m		
	Sale Building 1	115.62 m		
	Sale Building 2	58.00 m		
	Sale Building 3	59.00 m		
Right of way	13.40 m wide DP Road			
Turning radius	7.5 m			
Existing Structure(s)	1315 No. of Slum units			
Details of the demolition with disposal (If applicable)	Sr. No.	Material	Quantity	Management / Disposal
	1	Debris (Concrete/bricks/flooring etc)	52000 T	Debris will be disposed off at authorized dumping sites
	2	Steel	299 T	Will be recycled or reused.
	3	Wood	78 T	Wood will be sold for reuse
	4	Asbestos Sheets	27300 No's	Will be handled as Hazardous material (Management ,Handling and transboundry Movement rules 2007)
	5	Flooring Tiles	45500 Sq. ft	Will be sent to authorize dumping ground as per MCGM debris management plan.
	6	Plastic	6500 Kg	Will be sent for recycling

Total Water Requirement	<p>Dry season:</p> <ul style="list-style-type: none"> <li>• Fresh water : 478 KLD &amp; Source: MCGM</li> <li>• Recycled water : 256 KLD</li> <li>• Total Water Requirement: 734 KLD</li> <li>• Swimming pool make up: NA</li> <li>• Fire fighting: 350 KL</li> </ul> <p>Wet Season:</p> <ul style="list-style-type: none"> <li>• Fresh water: 478 KLD (Source: MCGM/ Rain water harvesting)</li> <li>• Recycled water: 248 KLD</li> <li>• Total Water Requirement: 726 KLD</li> <li>• Swimming pool make up: NA</li> <li>• Fire fighting: 350 KL</li> </ul>
Rain Water Harvesting (RWH)	<p>Level of the ground water table – bgl</p> <p>Size and no of RWH tank(s) and quantity:</p> <p>Sale 1: 51 cum</p> <p>Sale 2 &amp; 3: 30 cum</p> <p>Rehab 1: 46 cum</p> <p>Rehab 2: 35 cum</p> <p>School: 11 cum</p> <p>Location of the RWH tanks(s): Ground level (Underground)</p> <p>Size, no. of recharge pits and quantity: Nil</p> <p>Budgetary allocation (capital cost and O&amp;M cost)</p> <p>For Rainwater harvesting –</p> <p>Capital cost: Rs. 54 Lakhs</p> <p>O &amp; M cost: Rs. 2.7 Lakhs</p>
UGT tanks	Location(s) of the UGT tank(s)- Ground level (Underground)
Strom water drainage	<p>Natural water drainage pattern:</p> <p>Quantity of storm water: 0.204 cum/sec</p> <p>Size of SWD:</p> <p>Rehab 1, 2 &amp; School: 0.3m X 0.3m</p> <p>Sale 1: 0.3m X 0.3m, Sale 2, 3: 0.4m X 0.3m</p>
Sewage & Waste Water	<p>Sewage generation: 664 KLD</p> <p>STP Technology: MBBR</p> <p>Capacity of STP:</p> <p>Rehab 1 &amp; 2: 400 KLD</p> <p>Sale 1: 130</p> <p>Sale 2 &amp; 3: 160</p> <p>Location of the STP: Rehab 1 &amp; 2: Ground level (UG)</p> <p>Sale 1: Basement</p> <p>Sale 2 &amp; 3: Ground level (UG)</p> <p>Area: Rehab 1 &amp; 2: 216 Sq. m</p> <p>Sale 1: 111 Sq. m</p> <p>Sale 2 &amp; 3: 126 Sq. m</p> <p>DG Set (during emergency):</p> <p>Rehab 1: 180 KVA</p> <p>Rehab 2: 85 KVA</p> <p>Sale 1: 380 KVA</p> <p>Sale 2, 3: 125 KVA</p> <p>Budgetary allocation:</p> <p>Capital Cost: Rs. 148 Lakhs</p>

	O&M Cost: Rs 37 Lakhs				
Solid Waste Management	Waste generation in the Pre Construction and Construction phase				
	Waste generation				
	Quantity of the top soil to be preserved: Nil				
	Excavation details: 3073.245 m <sup>3</sup> of excavated material will be disposed as per MCGM Debris management plan.				
	Disposal of the construction waste debris:				
	Sr no	Particulars	Quantity	Units	Management
	1	Steel	134	Tonnes	100 % will be sold for recycling
	2	Cement	6688	Bags	Cement waste will be used for bunding purpose, temporary plaster concrete works.
	3	Sand	55	Cum	Waste sand will be used for bedding for flooring purpose. It will also be used as filler material for toilets water proofing
	4	Aggregates	3016	Cum	It will be used as a layer for internal roads and building boundary wall.
5	Wood	283	Sqmt	Will be sold for recycling	
6	Tiles	7543	Sqmt	Waste tiles will be used as china mosaic water proofing for terraces.. Also it will be used for skirting purpose.	
7	Paint cans (20 lit per can)	2350	Paint Cans	Will be sold for reuse	
Waste generation in the operation phase:					
Dry waste (Kg/day): 1113 kg/day					
Wet waste (Kg/day): 1372 kg/day					
E-waste (Kg/month): NA					
Hazardous waste (Kg/month): NA					
Biomedical waste (Kg/month) (if applicable):					
STP sludge (Dry sludge): 33 Kg					
Mode of Disposal of Waste:					
Dry waste: To be managed through recyclers					
Wet Waste: To be processed in organic waste convertor (OWC) & manure so obtained will be used for landscaping					

	<p>E-Waste: NA  Hazardous Waste: NA  Biomedical Waste: NA  STP Sludge (Dry Sludge): To be mixed with biodegradable waste &amp; processed in OWC.</p> <p>Area Requirement:  Location(s) and total area provided for the storage and treatment of the solid waste:  Location: Ground level  Total Area: 107 Sq. m  Budgetary allocation (capital cost and O&amp;M cost)  Capital Cost: Rs. 18 Lakhs  O &amp; M Cost: Rs.6 Lakhs</p>																																
Green Belt Development	<p>Total R.G. Area:  RG area other than green belt (please specify for playground, etc.)  RG area under green belt:  RG on ground: 994.59 m<sup>2</sup> (8 %)  RG on podium: Nil  Plantation  Number and list of trees species to be planted in the ground  RG: 120 No's</p> <table border="1" data-bbox="631 1070 1392 1639"> <thead> <tr> <th>Sr. No.</th> <th>Botanical Name</th> <th>Common Name</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><i>Millingtonia hortensis</i></td> <td>Indian Cork tree</td> <td>20</td> </tr> <tr> <td>2</td> <td><i>Cordia sebestena</i></td> <td>Scarlet cordia</td> <td>20</td> </tr> <tr> <td>3</td> <td><i>Polyalthia longifolia</i></td> <td>Mast tree</td> <td>20</td> </tr> <tr> <td>4</td> <td><i>Caryota mitis</i></td> <td>Fishtail palm</td> <td>20</td> </tr> <tr> <td>5</td> <td><i>Roystonea regia</i></td> <td>Royal Palm</td> <td>20</td> </tr> <tr> <td>6</td> <td><i>Michelia champaca</i></td> <td>Sonchapha</td> <td>20</td> </tr> <tr> <td colspan="3">Total</td> <td>120</td> </tr> </tbody> </table> <p>Number and list of shrubs and bushes species to be planted in the podium RG: Nil  Number and list of trees species to be planted around the border of nallah/stream/pond(if any): NA  Number, size, age and species of trees to be cut, trees to be transplanted: Nil  NOC for the tree cutting/transplantation/ compensatory plantation, if any:  Budgetary allocation (Capital cost and O&amp;M cost)  Capital Cost: Rs. 10 Lakhs  O &amp; M Cost: Rs. 2 Lakhs</p>	Sr. No.	Botanical Name	Common Name	Number	1	<i>Millingtonia hortensis</i>	Indian Cork tree	20	2	<i>Cordia sebestena</i>	Scarlet cordia	20	3	<i>Polyalthia longifolia</i>	Mast tree	20	4	<i>Caryota mitis</i>	Fishtail palm	20	5	<i>Roystonea regia</i>	Royal Palm	20	6	<i>Michelia champaca</i>	Sonchapha	20	Total			120
Sr. No.	Botanical Name	Common Name	Number																														
1	<i>Millingtonia hortensis</i>	Indian Cork tree	20																														
2	<i>Cordia sebestena</i>	Scarlet cordia	20																														
3	<i>Polyalthia longifolia</i>	Mast tree	20																														
4	<i>Caryota mitis</i>	Fishtail palm	20																														
5	<i>Roystonea regia</i>	Royal Palm	20																														
6	<i>Michelia champaca</i>	Sonchapha	20																														
Total			120																														

Energy	<p>Power Supply:          Connected Load: 9685 KW,          Maximum Demand: 6100 KW          Source: MSEDCL          Energy saving by Non-conventional method:          Energy Conservation Measures:          Details calculations &amp; % of saving:          Rehab 1 &amp; 2: 4.7%          Sale 1: 4 %          Sale 2 &amp; 3: 4.9 %          Compliance of the ECBC guidelines: (Yes/No) (If yes then submit compliance in tabular form) Yes</p>		
Sr. No.	Section No.	Requirement	Compliance Met By
1	6.2.1	Solar water heating for minimum 20% design capacity	Total hotwater requirement met through Centralised solar system.
2	7.2.1.4	Exterior lighting to be within specified limits	60% lighting including for Road,Landscape & garden shall be kept on solar system. Also other Lights provided on Energy saving luminaries like LED instead of metal halide lamps. 3)Provided with Time switch to be kept operational only during night mode
3	7.3	Interior lighting power to be within specified limits	For Parking/staircases the lighting power Density shall be 0.2 W/sqft by using T5 lights instead of T8. For Lobby, use of LED would ensure power density of less than 1.3w/sqft
4	8.2.2	Energy efficient motors	1) All Lifts, Ventilation Fans shall run on VFD drives which results in 5-10% energy saving. Compliance as per IS 12615. 2)All motors shall be of class 1 category that would give better efficiency & less losses
5		Lifts with Regenerative system	Using Regenerative Type Lift system that would result in 20% energy saving compared to conventional lifts.
<p>Budgetary allocation (capital cost and O&amp;M cost) –          Capital Cost: Rs. 85 Lakhs</p>			

	<p>O &amp; M Cost: Rs 8 Lakhs</p> <p>DG Set:  Number and capacity of the DG sets to be used:  Rehab 1: 180 KVA  Rehab 2: 85 KVA  Sale 1: 380 KVA  Sale 2, 3: 125 KVA  Type of fuel used: HSD</p>			
Environmental Management plan Budgetary Allocation	Sr. No.	Particulars	Setting-up Cost (Rs. Lakhs)	Annual O & M Cost (Rs. Lakhs)
	1.	RWH	54	3
	2.	Solid waste management (OWC)	18	6
	3.	STP	148	37
	4.	Solar Energy System	85	8
	5.	Landscaping	10	2
		Total Cost	315	56
	<p>Quantum and generation of Corpus fund and commitment Responsibility for further O &amp; M</p> <p>After occupancy, Co-Op societies will be formed. The societies will form a federation.</p> <p>The Operation and Maintenance of Environmental management facilities (EMF) shall be taken care by the developers for first three years.</p> <p>Afterwards, EMF shall be handed over to society/ federation. Funds for recurring cost on EMP shall be generated from the tenants of the society by specifically mentioning in the sale agreement</p>			
Traffic Management	<p>Nos. of the junction to the main road &amp; design of confluence:  Plot under reference is directly accessible from 13.40 m &amp; 9.15 m D. P</p> <p>Parking Details:  Number and area of Basement: single basement in Sale 1 building (Area:2341.51 Sq. m)  Total parking area: 1993.51Sq. m.  Area per car: Sq. m  4-wheelers: Required parking: 311 No's  Proposed parking: 362 No's  Width of all internal roads (m): Min. 6 m drive way proposed</p>			



3. The proposal has been considered by SEIAA in its 76<sup>th</sup> 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 :

**General Conditions for Pre- construction phase:-**

- (i) This environmental clearance is issued subject to restricting it to Rehab 1 for FSI 18,711 sqm as per copy of LOI received for the project.
- (ii) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.
- (iii) This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- (iv) PP has to abide by the conditions stipulated by SEAC & SEIAA.
- (v) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- (vi) "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.

**General Conditions for Construction Phase-**

- (i) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.

- (ii) 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.
- (iii) 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.
- (iv) 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.
- (v) Arrangement shall be made that waste water and storm water do not get mixed.
- (vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- (vii) 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.
- (viii) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- (ix) 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.
- (x) 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.
- (xi) 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.
- (xii) 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.
- (xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
- (xiv) 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.
- (xv) 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.
- (xvi) 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).
- (xvii) Ready mixed concrete must be used in building construction.
- (xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
- (xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.

- (xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxii) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
- (xxiii) 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.
- (xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxv) 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.
- (xxvi) 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.
- (xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- (xxviii) 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.
- (xxix) Diesel power generating sets proposed as source of back up 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.
- (xxx) 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.
- (xxxi) 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.
- (xxxii) 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 aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.

- (xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xxxiv) 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.
- (xxxv) 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.
- (xxxvi) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

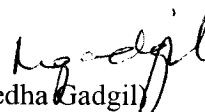
**General Conditions for Post- construction/operation phase-**

- (i) Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. 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.
- (ii) 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.
- (iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (vii) 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.
- (viii) 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>.
- (ix) 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 1<sup>st</sup> June & 1<sup>st</sup> December of each calendar year.

- (x) 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.
  - (xi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (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.
  - (xii) 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.
  - (xiii) The environmental statement for each financial year ending 31<sup>st</sup> 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 Environmental 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 for a period of 5 years.
  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 environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1<sup>st</sup> Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
11. This Environment Clearance is issued for proposed amalgamation of SR scheme on plot bearing CTS No. 45 (pt), 47 (pt), 69(pt), 70 (pt), 73 (pt), 74, 297, 298 (pt), 299, 300, 301, 302, 303, 304, 305, 306, 307, 308(pt), 311, 314, 315, 316, 317 of village Oshiwara, Tal. Andheri, Fakir Wadi, Jogeshwari (W), Mumbai by M/s. Sahyog Homes Ltd.

  
(Medha Gadgil)  
Additional Chief Secretary,  
Environment department &  
MS, SEIAA

**Copy to:**

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SEIAA, Flat No. 26, Belvedere, Bhulabhai desai road, Breach candy, Mumbai- 400026.
2. Shri. Ravi Bhushan Budhiraja, Chairman, SEAC-II, 5-South, Dilwara Apartment, Cooperage, M.K.Road, Mumbai 400021
3. Additional Secretary, MOEF, 'MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
4. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
5. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
6. Regional Office, MPCB, Mumbai.
7. Collector, Mumbai
8. Commissioner, Municipal Corporation Greater Mumbai (MCGM)
9. CEO, Slum Rehabilitation Authority, Bandra (E), Mumbai
10. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
11. Select file (TC-3)