Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENED
Project Proponent M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

CHAPTER III: POST ENVIRONMENTAL COMPLIANCE STATUS

Name of the project: Affordable Group Housing Project "Super Max" located Village Rathdhana, Sector - 33, Sonipat, Haryana.

EC letter no.: SEIAA/HR/2018/33 Dated 11/01/2018

A. Compliance of conditions as mentioned in the EC letter

S.No.	CONDITIONS	STATUS OF COMPLIANCE
PART A : S	SPECIFIC CONDITIONS:- Construction Phas	e
1.	"Consent for Establish" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana	Consent To Establish has been obtained fromHaryana State Pollution Control Board videletterno.HSPCB/Consent/:329962318SONCTE5001518Dated
	before the start of any construction work at site.	14/02/2018. A copy of CTE is attached as Annexure II.
2.	A first aid room as proposed in the project report shall be provided both during construction and operation phase of the project.	First aid facility is being provided at the site for the workers The same will be maintained during the operation phase.
3.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. Open defecation by the labourers is strictly prohibited. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.	Labour hutment, drinking water and sanitary facilities are being provided for construction workers at site. Temporary toilets have also been availed to the construction site workers. The solid waste generated from the labour hutments are being collected separately and disposed off through vendor.
4.	All the top soil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	All the excavated soil is being stored within the project premises and is being used in backfilling, horticulture/landscaping purpose.
5.	The Project proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste should not create any adverse effect on the neighbouring communities and should be disposed of	 a) A temporary store room has been constructed on site for storage of the construction material. b) Construction spoils such as concrete blocks bricks, scrap etc. are being segregated properly by using segregation machine at site and are being reused within the site.
Environmen Consultant	t Aplinka Solutions & Technologie	s Pvt. Ltd, Noida Uttar Pradesh 7

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENED
Project Proponent M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	after taking necessary precautions for general safety and health aspects of	
	people, only in approved sites with the approval of competent authority.	
6.	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water and any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.	No bituminous material is being generated. Negligible amount of hazardous waste is being generated in the form of service oil from DG sets which got replaced after the interval of 300 hrs of DG set running. Service oil is being used in shuttering process and excess remaining oil gets disposed off through the vendor as per the Hazardous and other Waste (Management & Transboundary Movement) Rules, 2016.
7.	The diesel generator sets to be used during construction phase should be of ultra low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	Acoustically enclosed DG is being used at site which is being fueled with low suphur content diesel type.
8.	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.	Diesel is being purchased on requirement basis. Therefore, no storage of diesel is required.
9.	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 taken to reduce ambient air and noise level during construction phase, so as to conform to the stipulated residential standards of CPCB/MoEF.	Ambient noise and air standards were closely monitored and all results are found below the standards specified by CPCB. Reports are attached as Annexure III and results of the analysis have been discussed in chapter IV.
10.	Fly ash shall be used as building material in the construction as per the provision of Fly Ash notification of September, 1999 and amended as on 27th August, 2003.	Fly ash bricks are used in the construction as per the provision of Fly Ash notification of September, 1999 and amended as on 27th August, 2003. Photograph inferring the same is attached in Chapter IV.
11.	Storm Water Control and its re-use as per CGWB and BIS Standards for various	Storm water control and its re-use will be ensured for various applications as per CGWB
Environment Consultant	Aplinka Solutions & Technologies	s Pvt. Ltd, Noida Uttar Pradesh 8

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMEDED
Project Proponent M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	applications should be ensured.	and BIS standards.
		5 rain water harvesting pits have been
		proposed for harnessing the storm water and
		to maintain the ground water recharge.
12.	Water demand during construction shall	Premixed concrete and curing agents are being
	be reduced by use of pre-mixed concrete,	used to reduce the water demand during
	curing agents and other best practices.	construction.
13.	Roof should meet prescriptive	Building is being designed & constructed as
	requirement as per Energy Conservation	per the National Building Code & Energy
	Building Code by using appropriate	Conservation building Code.
	thermal insulation material.	
14.	Opaque walls should meet prescriptive	Agreed.
	requirement as per Energy Conservation	
	Building Code which is proposed to be	
	mandatory for all air conditioned spaces	
	while it is desirable for non-air-	
	conditioned spaces by use of appropriate	
	thermal insulation material to fulfil	
	requirement.	
15.		a) To deal with any fire related accident fire
15.	The approval of the competent authority	a) To deal with any fire related accident, fire-
	shall be obtained for structural safety of	fighting facility of single handed hydrant valve,
	the building on account of earthquake,	long hose reel, and portable fire extinguisher
	adequacy of fire fighting equipment, etc. as	will be provided. Installation work for the
	per National Building Code including	same will be initiated.
	protection measures from lightening etc. If	b) The project falls under seismic active Zone
	any forest land is involved in the proposed	IV indicating high damage risk zone. The
	site, clearance under Forest Conservation	buildings will be designed as earthquake
	act shall be obtained from Competent	resistant and comply with the required IS
	Authority.	specifications.
		c) Forest NOC is attached as Annexure IV .
16.	The project proponent as stated in the	a) Total of 5 rain water harvesting pits is
10.	proposal shall construct 5 nos. rain water	proposed.
	harvesting pits for recharging the ground	
	water within the project premises. Rain	b) Operation & Maintenance staff will be hired for the maintenance of RWH and other
	water harvesting pits shall be designed to	environmental amenities present at site.
	make provisions for silting chamber and	c) Desilting and oil & grease chamber will be
	removal of floating matter before entering	provided before the storm water enters the rain water harvesting pits. Additionally, the
	harvesting pit. Maintenance budget and	storm water will be channelized towards the
	persons responsible for maintenance must	drain for first 5-10 mins; so as to prevent the
	be provided. Care shall also be taken care	first flush contamination.
Environmer	Aplinka Solutions & Technologie	s Pyt I td. Noida littar Pradosh
Consultant	Aprilia Solutions & Technologie	9
. <u> </u>	· · · · · · · · · · · · · · · · · · ·	

Aplinka	Solutions	& 'I	echno	logies	Pvt.	Ltd,	Noida	ι

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMEDED
Project Proponent M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	that contaminated water do not enter any	
	RWH pit.	
17.	The Project proponent shall provide for adequate fire safety measures and equipment's as required by Haryana Fire Service Act, 2009, and instructions issued by the local Authority/ Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding the fire safety scheme/ NOC from competent Authority as required.	To deal with any fire related accident, fire- fighting facility of single handed hydrant valve, long hose reel, portable fire extinguisher and other equipments for fire safety measures will be provided as per Haryana Fire Service Act, 2009 and NBC. Installation work for the same will be initiated.
18.	The project proponent shall obtain assurance from UHBVN for supply of 5000 KVA of power supply before the start of construction. In no case project will be operational solely on generators without any power supply from any external power utility.	The assurance from UHBVN for power supply has been obtained. Copy of the same is enclosed as Annexure – V .
19.	Detail calculation of power load and ultimate power load of the project shall be submitted to DHBVN under intimation to SEIAA Haryana before the start of construction. Provisions shall be made for electrical infrastructure in the project area.	Detail calculation of power load has already been submitted to SEIAA, Haryana.
20.	The Project Proponent shall not raise any construction in the natural land depression/ Nallah/ water course and shall ensure that the natural flow from the Nallah/ Water course is not obstructed.	water course in the project site. Natural flow during rainy season will not be obstructed as weep holes will be provided to avoid any such obstruction.
21.	The project proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the project as per prescribed by- laws. Levels of the other areas in the projects shall also be kept suitably so as to avoid flooding.	Plinth level of the building blocks will be made sufficiently above the level of the approach road by filling with soil and with construction waste. Level of the other areas will be kept suitably above the approach road level to avoid flooding.
22.	Construction shall be carried out so that density of population doesn't exceed	Construction is being carried out as per plans approved by DTCP, Haryana. The facilities and amenities have been planned keeping in mind
Environment Consultant	Aplinka Solutions & Technologie	s Pvt. Ltd, Noida Uttar Pradesh 10

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENED
Project Proponent M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	norms approved by Director General Town and Country Planning Department, Haryana.	the maximum possible population density complying with the norms of DTCP, Haryana.
23.	The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.	No ground water is being utilized in the construction work. Affidavit regarding the same is attached as Annexure VI .
24.	The Project Proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.	There were no trees present at the site before the commencement of construction phase. Hence no tree cutting/felling was done.
25.	The Project Proponent shall provide 3 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.	At present, the site is enclosed by 3 m high barricade (photograph attached in Chapter II). Sprinkling of water is being done regularly and materials are covered to suppress the fugitive dust emissions.
26.	The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.	During rainfall; adequate provision and precautions for trapping the pollutant and other wastes are being taken.
27.	The project Proponent shall provide proper Rasta of proper width and proper strength for each project before start of construction.	A Rasta of proper width and strength has been provided for labour and vehicles before the start of construction.
28.	The project proponent shall ensure that the U Value of the glass is less than 3.177 and maximum solar heat gain co- efficient is 0.25 for vertical fenestration.	Noted.
29.	The project proponent shall adequately control construction dusts like silica dust, non- silica dust, wood dust. Such dusts shall not spread outside the project premises. Project Proponent shall provide respiratory protective equipment to all construction workers.	Proper PPEs have been provided to all the workers involved in construction at site.
30.	The project proponent shall develop complete civic infrastructure of the Group Housing Colony including internal roads,	Noted.

Environment	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	11
Consultant		11

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	ſ	DECEMENED
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana		

21	green belt development, sewerage line, Rain Water recharge arrangements, Storm Water drainage system, Solid Waste Management Site and provision for treatment of bio-degradable waste, STP, water supply line, dual plumbing line, electric supply lines etc. And shall offer possession of the units/ flats thereafter.	
31.	The project proponent shall provide one refuse area till 24 meter, one till 39 meter each, as per the National Building Code. The project proponent shall not convert any refuge area in the habitable space and it should not be sold out/ commercialized.	This will be followed.
32.	The project proponent shall provide fire control room and fire officer for building above 30 meter as per National Building Code.	This will be followed.
33.	The project proponent shall obtain permission of Mines and Geology Department for excavation of Soil before the start of construction.	Since no basement was proposed, the quantity of excavated soil was minimal which is being utilised in landscape development.
34.	The project proponent shall seek specific prior approval from concerned local Authority/ HUDA regarding provision of Storm Drainage and sewerage system including their integration with external services of HUDA/ Local Authorities beside other required services before taking up any construction activity.	All the necessary approval from HUDA regarding provision of Storm Drainage and sewerage system including their integration with external services of HUDA has been taken. Copy of the same is enclosed as Annexure VII .
35.	The site for solid waste management plant be earmarked on the layout plan and the detailed project for setting up the solid waste management plant shall be submitted to the authority within one month.	During Construction phase, negligible quantity of solid waste is generated which is being managed as per Solid Waste Management Rule 2016.
36.	The project proponent shall submit a copy of fire safety plan duly approved by the fire department before the start of construction.	This has been followed.

Consultant	Environment ConsultantAplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh12
------------	---

Project Name Six Monthly Compliance report for Affordable Group Housing Project "Super Max"		DECEMERER
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

37.	The project proponent shall discharge excess of treated waste water/storm water in public drainage system and shall seek permission of HUDA before start of construction.	Treated water from In-house STP will be used in horticulture and flushing within the project premises. However during operation phase if in case waste water/storm water needs to discharge in public sewer, permission from the competent authority has been obtained. Copy of the same is enclosed as Annexure VII .
38.	The project proponent shall maintain the distance between STP and water supply line.	This will be followed.
39.	Project proponent shall ensure that the stack height is 6m more than the highest tower.	An adequate stack height above the tallest building will be ensured during the operation phase as well to comply with the CPCB norms
40.	The project proponent shall ensure that the structural stability to withstand earthquake of magnitude 8.5 on Richter Scale.	This will be followed.
Operatio	nal Phase:	
a	"Consent to Operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to SEIAA, Haryana.	d construction phase and prior to Operation Phase of the project.
b	The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including ODOUF and treated effluent will be recycled to achieve zero exit discharge. The installation of STP shall be certified by an independent expert and a report in this regard should be submitted to the SEIAA, Haryana before the project is commissioned for operation Tertiary treatment of waste water is mandatory. The project proponent shall not only remove Ortho-Phosphorus but tota Phosphorus to the extent of less than 2mg/liter. Similarly total Nitrogen leve shall be less than 2mg/liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/HSPCB, whichever is	 a) STP of capacity 350 KLD will be installed at the site. b) Maintenance and cleaning will be ensured. c) With the aid of dual plumbing; treated water will be reused in flushing, horticulture and cooling.

Environment Consultant	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	13
---------------------------	--	----

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMEDED
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	environmentally better. Project proponent shall implement such STP technology which	
	does not require filter backwash. the project proponent shall essentially provide STP preferably equivalent to 50% of total capacity or as per the initial occupancy as the case may be.	
C	Separation of the grey and black water should be done by the use of dual plumbing line. Treatment of 100% grey water by decentralized treatment should be done ensuring that the re- circulated water should have BOD less than 10 mg/ltr and the recycled water will be used for flushing, gardening and DG set cooling etc. achieve zero exit discharge.	Dual Plumbing line has been proposed for the separation of the grey and black water generated from site. Haryana. Treated water from In-house STP will be reticulated through dual plumbing system for used in flushing, horticulture etc.
d	For disinfection of the treated wastewater ultra-violet radiation of ozonization process should be used	Noted.
e	Diesel power generating sets proposed as source of back-up power for lifts, common area illumination and for domestic use should be enclosed type and conform to rules made under the Environmental (Protection) Act, 1986. The location of the DG sets shall be in the basement as promised by the project proponent with appropriate stack height above the highest roof level of the project as per the CPCB norms. The diesel used for DG sets shall be ultra-low Sulphur diesel (35 ppm Sulphur), instead of low Sulphur diesel.	During operation phase of the project, acoustically enclosed DG sets with proper stack heights as per the CPCB norms will be deployed at site. They will be fueled with low sulphur content diesel type.
f	Ambient Noise Level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the proposed Affordable Group house project.	Agreed. Ambient noise level will be controlled both within and at the boundary of the project so that it does not exceed the prescribed standards.
g	The project proponent as stated in the proposal should maintain at least 24.22% as green cover area for tree plantation especially all around the periphery of the	Greenbelt is being developed as per plan submitted to SEIAA, Haryana. The open spaces inside the plot will be preferably landscaped and covered with
Environmen Consultant	t Aplinka Solutions & Technologies	Pvt. Ltd, Noida Uttar Pradesh 14

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENED
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	and an the set of the set of the	
	project and on the road sides preferably	vegetation/grass, herbs and shrubs. Only
	with local species which can provide	locally available plant species will be used.
	protection against noise and suspended	
	particulate matter. The open spaces inside	
	the project shall be preferably landscaped	
	and covered with vegetation/grass, Herbs &	
	shrubs. Only locally available plant species	
	shall be used.	
h	The project proponent shall strive to	Agreed. Native plants having less water
	minimize water in irrigation of landscape by	requirements are being planted site. STP
	minimizing grass area, using native variety,	treated water will be recycled for
	xeriscaping and mulching utilizing efficient	landscaping and flushing purposes.
	irrigation system, scheduling irrigation only	
	after checking evapo- transpiration data.	
i	Rainwater harvesting for roof run-off and	a) Total 5 RWH pits will be provided as
	surface run-off, as per plan submitted	per the plan submitted to SEIAA, Haryana.
	should be implemented. Before recharging	
	the surface run-off, pre-treatment through	b) Rainwater harvesting as per plan for
	sedimentation tanks must be done to	roof run-off and surface run-off will be
	remove suspended matter, oil and grease.	implemented.
	The bore well for rainwater recharging shall	c) Suspended matter, oil and grease will
	be kept at least 5 mts. above the highest	be removed by wire mesh and filters before
	ground water table. Care should be taken	recharging with surface run-off.
	that the contaminated water does not enter	
		d) Care will be taken so that
	any RWH pit. The project proponent shall	contaminated water does not enter any RWH
	avoid Rainwater Harvesting of first 10	pit.
	minutes of rainfall. Roof top of the building	
	shall be without any toxic material or paint	
	which can contaminate rain water. Wire	
	mess and filters should be used wherever	
	required.	
j	The ground water level and its quality	Agreed. No ground water abstraction will be
	should be monitored regularly in	done be until CGWA approval for the same is
	consultation with Central Ground Water	approved. An Affidavit stating the same is
	Authority.	enclosed as Annexure VI.
k	A report on the energy conservation	Noted.
	measures conforming to energy	
	conservation norms finalize by Bureau of	
	Energy Efficiency should be prepared	
	incorporating details about building	
L		

Environment ConsultantAplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh15

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	-	
	materials & technology; R & U factors etc. and submit to the SEIAA in three month time.	
1	Energy conservation measures like installation of LED for lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum extent possible for energy conservation.	LEDs will be used for common areas and service areas as a measure of energy conservation. Use of solar lighting in open spaces, common area, and landscape area for lighting outside the building will be the integral part of the project design.
m	The project proponent shall use zero ozone depleting potential material in insulation, refrigeration, air conditioning and adhesive. Project proponent shall also provide Halcon free fire suspension system.	Agreed.
n	The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000 and as amended from time to time. The bio- degradable waste should be treated by appropriate technology at the site earmarked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	a) The solid waste will be collected and segregated as per the requirement of the Solid Waste Management Rules, 2016.b) Non-biodegradable and Inert solid waste will be handed over to the authorized vendor
0	The provision of solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.	As per the amendment dated 14.03.2016 in Office order vide no. 22/52/2005-5Power, dated: 29.06.2005 of Haryana Govt, Renewable Energy department, the mandatory use of Solar Water heating system has been omitted.
р	The traffic plan and the parking plan proposed by the project proponent should be adhered to meticulously with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the road adjoining the proposed project site. Parking should be fully internalized and no public space should be	Parking will be developed as per plan submitted to SEIAA, Haryana. There will be no traffic congestion near the entry and exit points from the road adjoining the proposed project site. Parking will be fully internalized and no public space will be used.

Consultant 16		Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	16
---------------	--	--	----

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENT
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

used.		
when HU	ect shall be operationalized only DA/ public authority will provide water supply system in the area.	Water assurance for operation purpose is enclosed as Annexure VII.
waste Infrastruc	a and maintenance of STP, solid management and Electrical eture, pollution control measures ensured even after the completion ject.	Noted
disposed Municipal Hazardou plastic r Protection and batte per exist 2011 an 2001. T maintain it should	types of Wastes should be off as per the provisions of Solid Waste, biomedical waste, s waste, e- waste, batteries and ules made under Environment n Act, 1986. Particularly e-waste ary waste shall be disposed of as ing E- waste Management Rules d Batteries Management Rules he project proponent should a collection center for E-waste and be disposed of to only registered orized dismantler/ recycler.	 a) Solid waste management will be done adequately following all the norms. Waste will be collected in coloured bins (green and blue) for bio-degradable and non-biodegradable waste respectively. Solid waste management plan has already been submitted to SEIAA, Haryana. b) Biodegradable waste will be treated in the project area using Organic waste converter. c) The non- biodegradable waste will be handed over to local authorized waste pickers/recyclers or dumped in the bins of urban local body. d) E-waste and battery waste will be managed as per existing E-waste (Management) Rules 2016 and Batteries
pollutants of rule 3	Management Rules 2001. t Standards for discharge of Environmental pollutants as enshrined in various schedules of rule 3 of Environment Protection Rule Standards for discharge of Environ pollutants as enshrined in various schedules of rule 3 of Environment Protection Rule	
u Water Su	1986 shall be strictly complied with.1986 will be strictly complied with.uWater Supply shall be metered to different residential units and different utilities.This will be followed.	
v The proje stack hei highest t emission within the Emission	vThe project proponent shall ensure that the stack height of DG Sets is more than the highest tower and also ensure that the emission standards of noise and air are within the CPCB prescribed limits. Noise and Emission level of DG Sets greater than 800 KVA shall be as per CPCB latest standardsStack Height of DG Sets will be maintain per CPCB norms. Regular maintenance of sets will be carried out so that the noise emission level of high capacity DG sets be kept within the CPCB prescribed limits. Noise and be kept within the CPCB prescribed limits.	
Environment Consultant	Aplinka Solutions & Technologies	Pvt. Ltd, Noida Uttar Pradesh 17

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	for high capacity DG Sets.	
W	All electric supply exceeding 10 amps, 3 phases shall maintain the power factor between 0.98 lag to 1 at the time of connection.	
X	The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The project proponent shall use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of performance (Cop), as well as optimal integrated point load value and minimum outside fresh air supply may be restored for conservation of power and water. Coil type cooling DG sets shall be used for saving cooling water consumption for water cooled DG sets	
у	The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low less silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.	Noted. This will be followed.
Z	The project proponent shall ensure that exit velocity from the stack should be sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.	Noted. This will be followed.
aa	The project proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air Environment chapter of EMP.	Water Sprinkling is being done regularly fo the suppression of dust during construction phase. The same will be followed during operation phase.

Environment ConsultantAplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh 18

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENT
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

abThe project proponent shall ensure proper Air Ventilation and light system in the basement area for comfortable living ofThere is no Basement.	
basement area for comfortable living of	
human being and shall ensure that number	
of Air Changes per hour (ACH) in basement	
never fall below 15. In case of emergency	
capacity for increasing ACH to the extent of	
30 must be provided by the project	
proponent	
ac The project proponent shall ensure Noted. This will be followed.	
drinking/domestic water supply as per	
prescribed standard till treated water	
supply is made available by HUDA.	
ad The project proponent shall provide green Green Area is being developed as	per plan
area on terrace & roof top. submitted to the SEIAA, Haryana.	
ae The project proponent shall install solar Noted. This will be followed.	
panel for energy conservation.	
PART-B GENERAL CONDITIONS	
I. The Project Proponent shall ensure the Noted.	
commitments made in Form 1, Form 1A,	
EIA/EMP and other documents submitted to	
the SEIAA for the protection of environment	
and proposed environmental safeguards are	
complied with in letter and spirit. In case of	
contradiction between two or more	
documents on any point, the most	
environmentally friendly commitment on	
the point shall be taken as commitment by	
project proponent.	
II. The project proponent shall also submit Six This is being followed. Acknowl	edgement
monthly compliance reports on the status of copy of previous submitted co	
compliance of EC conditions including report is attached as Annexure I .	1
results of monitoring data (both in hard	
copies as well as by e- mail) to Northern	
Regional Office of MoEF, the respective	
Zonal Office of CPCB, HSPCB and SEIAA	
Haryana.	
III. STP Outlet after stabilization and stack This will be followed during or	perational
emission shall be monitored monthly. Other phase. The monitoring schedule	-
environmental parameters and green belt implemented as per the EMP and al	
environmental parameters and green beit implemented as per the LMI and a	

Environment	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	10
Consultant		19

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	shall be monitored on quarterly basis.	findings will be incorporated
	After every 3(three) month, the project	
	proponent shall conduct environmental	
	audit and shall take corrective measures, if	
	required, without delay.	
IV.	The SEIAA, Haryana reserves the right to	Agreed.
	add additional safeguard measure	
	subsequently, if found necessary.	
	Environmental Clearance granted will be	
	revoked if it is found that false information	
	has been given for getting approval of this	
	project. SEIAA reserves the right to revoke	
	the clearance if conditions stipulated are not	
	implemented to the satisfaction of SEIAA/	
	MoEF.	
V.	The project Proponent shall not violate any	Agreed.
	judicial orders/ pronouncements issued by	
	any court/ tribunal.	
VI.	All other statutory clearance such as	Forest NOC received from concerned
	approvals for storage of diesel from Chief	divisional forest officer. The forest NOC is
	Controller of Explosives, Fire Department,	attached as Annexure IV.
	Civil Aviation Department, Forest	Diesel being purchased on daily basic and
	Conservation Act, 1980 and Wildlife	there is no storage of Diesel at site, Hence no
	(Protection) Act, 1972, PLPA 1900, Forest	permission is required from Chief Controller
	Act, 1927 etc. shall be obtained, as	of Explosives.
	applicable by project proponents from the	-
	respective authorities prior to construction	
	of the project.	
VII.	The project proponent should inform the	Advertisement regarding grant of
	public that the project has been accorded	Environmental Clearance letter was made in
	Environmental Clearance by the SEIAA and	the newspaper at the time of EC.
	copies of the clearances letter are available	
	with the State Pollution Control Board &	
	SEIAA. This should be advertised within 7	
	days from the date of issue of the clearance	
	letter at least in two local newspapers that	
	are widely circulated in the region and the	
	copy of the same should be forwarded to	
	SEIAA Haryana. A copy of Environment	
	Clearance conditions shall also be put on	

Environment	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	20
Consultant		20

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENED
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

	project proponent's web site for public awareness.	
VIII.	Under the provisions of Environmental	Agreed.
	(Protection) Act, 1986, legal action shall be	
	initiated against the project proponent if it	
	was found that construction of the project	
	has been started before obtaining prior	
	Environmental Clearance.	
IX.	Any appeal against this Environment	Agreed
	Clearance shall lie with the National Green	
	Tribunal, if preferred, within a period of 30	
	days as prescribed under section 16 of	
	the National Green Tribunal Act, 2010.	
Х.	The project Proponent shall put in place	This will be followed.
	Corporate Environment Policy as mentioned	
	in MoEF, GoI OM No. J- 11013/41/2006-IA	
	II (I) dated 26.4.2012 within 3 months	
	period. Latest Corporate Environment	
	Policy should be submitted to SEIAA within	
	3 months of issue of this letter.	
XI.	The fund ear-marked for environment	Agreed.
	protection measures should be kept in	
	separate account and should not be	
	diverted for other purposes and year wise	
	expenditure shall be reported to the	
	SEIAA/RO MoEF GOI under rules prescribed	
	for Environment Audit.	
XII.	The project proponent shall ensure the	Forest NOC has been obtained and is
	compliance of forest Department, Haryana	enclosed as Annexure IV .
	Notification no. S.O. /PA2/1900/S.4/97	
	dated 28.11.1997.	
XIII.	The project proponent shall ensure that no	All the vehicles hired during construction
	vehicle during construction/ operation	phase have PUC certificates.
	phase enter the project premises without	r
	valid "Pollution Under Control" certificate	
	from competent authority./operation phase	
	enter the project premises without valid	
	"Pollution Under Control" certificate from	
	competent Authority.	
XIV.	The project proponent is responsible for	Noted.
AIV.	The project proponent is responsible for	NULEU.

Environment	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	21
Consultant		21
		-

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"] [DECEMENED
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.		DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana		

	compliance of all conditions in	
	Environmental Clearance letter and project	
	proponent cannot absolve herself or himself	
	of the responsibility by shifting it to any	
	contractor engaged by project proponent.	
XV.	The project proponent shall seek fresh	Noted.
	Environmental Clearance if at any stage	
	there is change in the planning of the	
	proposed project.	
XVI.	Besides the developer/ applicant, the	Noted.
	responsibility to ensure the compliance of	
	Environmental Safeguards/ conditions	
	imposed in the Environment Clearance	
	Letter shall also lie on the licensee/	
	licensees in whose name/names the	
	license/ CLU has been granted by the Town	
	and Country Planning Department, Haryana.	
XVII.	The project proponent shall upload the	Noted.
	status of the compliance of the stipulated EC	
	conditions, including results of monitoring	
	data on their websites 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;	
	PM2.5, PM10, SOx, NOx, Ozone, Lead, CO,	
	Benzene, Ammonia, Benzopyrine, arsenic	
	and Nickel. (Ambient levels as well as stack	
	emissions) or critical sectoral 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.	
XVIII.	The environmental statement for each	Noted. This will be followed.
	financial year ending 31st March in Form-V	
	as in mandated to be submitted by the	
	project proponent to the HSPCB Panchkula	
	as prescribed under the Environment	
	as prescribed under the Environment (Protection) Rules 1986, as amended	

Environment	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	22
Consultant		22

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENT	
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019	•
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana		

XIX.	websiteofthecompany along with thestatusofcomplianceoftheECconditionsandshallalsobesenttotherespectiveRegionalOfficesofMoEFbye-mail.Theprojectproponentshallconductenvironmentauditateverythreemonthsintervalandthereaftercorrectedmeasuresshallbetakenwithoutanydelay.Details	Noted. This will be followed.
	environment audit and corrective measures shall be submitted in the monitoring report.	
XX.	Corporate Environment and Social Responsibility (CSER) shall be laid down by the project proponent (2% shall be earmarked) as per guidelines of MoEF, GoI Office Memorandum No. J-11013/41/2006- IA.II(I) dated 18.05.2012 and Ministry of Corporate Affairs, GoI Notification Dated 27.02.2014. A separate audit statement shall be submitted in the compliance. Environment related work proposed to be executed under this responsibility shall be undertaken simultaneously. The project proponent shall select and prepare the list of the work for implementation of CSER of its own choice and shall submit the same before the start of construction.	Noted. This will be followed.
XXI.	The validity of this environment clearance letter is valid upto 7 years from the date of issuance of EC letter. The environment clearance conditions applicable till life space projects in case of Residential project will continue to apply. The resident welfare association/Housing cooperative societies shall responsible to comply conditions laid down in EC. In case of violation the action will be taken as per the laid down law of land. Compliance report should be send to this office till life of the project.	Noted. This will be followed.
XXII.	If project is not completed within the validity period then the project proponent shall submit the application for extension of validity period of environment clearance i.e 7 years	Noted. This will be followed.

Environment Consultant	Aplinka Solutions & Technologies Pvt. Ltd, Noida Uttar Pradesh	23
---------------------------	--	----

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"	DECEMENTS
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana	

B. Compliance of Conditions as mentioned in the NGT Order Dated 10.04.2015

S. No.	NGT Order dated 10.04.2015	Status of Compliance
1.	construction and the building. No person	construction site and adequate covering facility is being provided on site, wherever required. Further, construction materials are being
2.		Construction material on site is being covered using green and stored in store rooms as per requirement.
3.		material is being done in order to prevent the dispersion of construction debris in the air in any form whatsoever.
4.		Water sprinkling is being done regularly to control the dust emission. The construction material is being covered using tarpaulin.
5.	and construction debris of any kind should	Vehicles carrying construction material and construction debris are being cleaned after unloading the material and before leaving the site.
6.	site and involved in loading, unloading and	All the safety measures for workers are being taken during construction phase. Workers are provided with PPEs. Regular safety trainings are being provided to laborers.
7.	Every owner and or builder shall be under obligation to provide all medical help, investigation and treatment to the workers involved in the construction of building and carry of construction material and debris relatable to dust emission.	

Project Name	Six Monthly Compliance report for Affordable Group Housing Project "Super Max"		
Project Proponent	M/s Super Max Affordable Housing Pvt. Ltd.	DECEMEBER 2019	
Project Address	Village Rathdhana, Sector 33, Sonipat, Haryana		

S. No.	NGT Order dated 10.04.2015	Status of Compliance
8.	builder to transport construction material and debris waste to construction site,	Construction material and debris waste is being reused at the site and remaining will be disposed off from construction site as per the Construction & Demolition Waste Management Rules, 2016.
9.	All to take appropriate measures and to ensure that the terms and conditions of the earlier order and these orders should strictly comply with by fixing sprinklers, creations of green air barriers.	 a) Sprinkling of water is being carried out at site as per the requirement. b) Boundary wall has been constructed around the project site. c) Tree plantation will help in preventing dust emission.
10.	Compulsory use of wet jet in grinding and stone cutting.	This will be followed.
11.	Wind breaking walls around construction site shall be provided.	A boundary is provided all around the project site (photograph shown in Chapter II)
12.	All the builders who are building commercial, residential complexes which are covered under the EIA Notification of 2006 shall provide green belt around the building that they construct. All Authorities shall ensure that such green belts are in existence prior to issuance of occupancy certificate.	