

DLF HOMES PANCHKULA PRIVATE LIMITED

Regd. Office: 2nd Floor, DLF Gateway Tower, DLF City Phase III, NH-8, Gurugram-122002
CIN NO. U45400HR2007PTC038443

Date: 18.04.2022

To

The Joint Director

Ministry of Environment, Forest & Climate Change,
Regional Office (North),
Government of India
Bay Nos. 24-25, Sector-31A
Chandigarh.

Subject: Submission of Six Monthly Compliance Report for period ending 30.09.2021 for the project "DLF Garden City" located at Village Islam Nagar, Kalka-Pinjore Urban Complex, Sector 3, Distt. Panchkula, Haryana by M/s DLF Homes Panchkula Pvt. Ltd.

Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report. We are hereby submitting the six monthly compliance report for period ending 30.09.2021 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you

Sincerely,

For M/s DLF Homes Panchkula Pvt. Ltd.



(Authorized Signatory)

Name: Rohit Sharma

Contact No. 81469-90000

Designation: Asstt. General Manager

Email: sonawane-asim@dlf.in

CC to: 1) **Member Secretary**, SEIAA Haryana, Bay No. 55-58, Paryatan Bhawan, 1st Floor, Sector 2, Panchkula, Haryana-134109.

2) **The Chairman**, HSPCB, C-11, Sector 6, Panchkula, Haryana-134109.

2021

**SIX MONTHLY COMPLIANCE
REPORT
(Period ending 30.09.2021)**

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For

DLF GARDEN CITY
Village Islam Nagar,
Kalka-Pinjore Urban Complex,
Sector 3, Panchkula, Haryana.

Project By:

M/s DLF Homes Panchkula Pvt. Ltd.

**SCO No. 188-189, Sector 8C, Madhya Marg,
Chandigarh**

Prepared by:

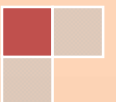


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Limited**

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**Ministry of Environment, Forest & Climate Change
Northern Regional Office,
Chandigarh-160030**

DATA SHEET

1.	Project Type	Integrated Township
2.	Name of the Project	DLF Garden City by M/s DLF Homes Panchkula Pvt. Ltd.
3.	Clearance letter (s)/O.M No. & dates	Earlier Environmental Clearance obtained from MoEF&CC vide Letter No. 21/08/2007-IA.III dated 12.11.2008. Revision and Expansion of Environment Clearance granted by SEIAA, Haryana vide Letter No. SEIAA/HR/2015/109 dated 05.02.2015; copy of same is attached as Annexure 1 .
4.	Location	DLF Garden City Village Islam Nagar, Kalka-Pinjore Urban Complex, Sector 3, Panchkula
	a) District (s)	Panchkula
	b) State (s)	Haryana
	c) Latitudes/ Longitudes	30 ⁰ 45'08.66"N & 76 ⁰ 54'52.58"E
5.	Address for correspondence	M/s DLF Homes Panchkula Pvt. Ltd. SCO No. 188-189, Sector 8C, Madhya Marg, Chandigarh
6.	Salient features	
	a) of the project	As per the Environment Clearance, total plot area of the project is 209.603 acres and total built up area will be 10,67,141.15 sq.m.
	b) of the environmental management plans	As per the Environment Clearance, on full occupancy, total water requirement of the project will be 4,376 KLD and fresh water requirement will be 2,917 KLD. 2,642 KLD of wastewater will be generated from the project which will be treated in a STP of capacity 3,670 KLD. The total quantity of solid waste generation will be 22,410.85 kg/day which will be segregated into bio-degradable and non-biodegradable waste. The power requirement will be 35,500 KVA.
7.	Break-up of the project area	

	a) Submergence area: Forest and Non-forest	Not applicable			
	b) Others	Not applicable			
8.	Break-up of project affected population with enumeration of those losing houses/ dwelling units only, agricultural land only both dwelling units & agricultural land and landless labourers/ artisans.	Not applicable			
	a) SC/ST/Adivasis	Not applicable			
	b) Others <i>(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. If a survey has been carried out give details and year of survey).</i>	Not applicable			
9.	Financial details:				
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	Estimated Project Cost: Rs. 594 Crores			
	b) Allocations made for environmental management plans with item wise and year wise break up.	Breakup of the allocations made for environmental management plan are given below:			
		S. No.	Environment Management Plan	Capital Investment	Recurring Expenditure
		1.	Dust Management during construction phase	-	Rs. 5,000 per month
		2.	Provision of DG sets with acoustic enclosures	Rs. 30.8 Lakhs	Rs. 50,000 per month
		3.	Provision of clean drinking water to labours	-	Rs. 15,000 per month
		4.	Provision of septic tanks and other hygienic measures at construction site	Rs. 4 lakhs	Rs. 11,400 per month
		5.	Provision of	-	Rs. 36,000

		First Aid		per month
	6.	Tree plantation and landscaping	Rs. 200 Lakhs	
	7.	Waste management	Rs. 45 Lakhs	
	8.	Provision of PPE to workers	-	Rs. 80,000 per month
	9.	Provisions of clean water & toilets for staff	Rs. 11.2 Lakhs	Rs. 10,000 per month
	10.	Rain water recharging pits and Solar Lights	Rs. 567 Lakhs	-
	11.	Environmental monitoring	-	Rs. 1,00,000 per six months
	c) Benefit cost ratio/internal rate of return and the year of assessment	Benefit cost ratio/ internal rate will be calculated and submitted.		
	d) Whether (c) includes the cost of environmental management as shown in b) above.	Yes		
	e) Actual expenditure incurred on the project so far.	Rs. 580 crores have been spent on the project so far. No further, expenditure has been done on the project from 1 st April, 2021 to 30 th September, 2021; only regular maintenance is being done.		
	f) Actual expenditure incurred on the environmental management plans so far.	Expenditure has already been done on Environment Management Plan as per the allocations plan. Only regular maintenance is being done. Approx. Rs. 2,50,000/- has been spent on maintenance from 1 st April, 2021 to 30 th September, 2021.		
10.	Forest land requirement:			
	a) the status of approval for diversion of forest land for non-forestry use	Not Applicable		
	b) the status of clear felling, if any	Not Applicable		
	c) the status of compensatory afforestation, if any.	Not Applicable		
	d) Comments on the viability & sustainability of compensatory Afforestation programme in the light of actual field experience so far.	Not Applicable		
11.	The status of clear felling in non-			

	forest areas (<i>such as submergence area of reservoir, approach road</i>) if any, with quantitative information	Not applicable
12.	Status of construction:	
	a) Date of commencement (actual and/or planned)	October, 2011
	b) Date of completion (actual and/ or planned)	Partial Completion Certificate applied in February, 2015. Partial Completion Certificates obtained from Directorate of Town & Country Planning, Haryana for land area of 159.759 acres and copies of the same are enclosed as Annexure 2 . Photographs of the project are attached as Annexure 3 .
13.	Reasons for the delay, if the project is yet to start	Not applicable

**Compliance report on conditions imposed in Environmental Clearance for Period
ending 30.09.2021**

PART A - SPECIFIC CONDITIONS

I. Construction Phase

S. No.	EC Conditions	Compliance Status
1.	"Consent to Establish" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the State Level Environment Impact Assessment Authority (SEIAA), Haryana before the start of any construction work at the site.	Consent to Establish obtained from Haryana State Pollution Control Board prior to start of construction activity.
2.	A first aid room as proposed in the project report shall be provided both during construction and operation of the project.	First aid kit has been provided within project premises and will remain during operation phase also.
3.	Adequate drinking water and sanitary facility shall be provided for construction workers at the site. Provision should be made for mobile toilets. Open defecation by the labors is strictly prohibited. The safe disposal of waste water and solid wastes generated during construction phase should be ensured.	Adequate drinking water and sanitary facility was provided at construction site during construction phase. However, presently, no construction work is going on.
4.	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site in the project.	Excavated topsoil was stored within the project and used for the development of green area. Photographs showing green area provided within project premises is enclosed as Annexure 3 .
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 of construction waste should not create any adverse effect on the neighboring communities and should be disposed off after taking precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Construction material was properly stored within the project premises. Muck generated during construction phase was disposed off properly by taking necessary precautions for general safety and health aspects of people. However, presently, no construction work is going on within project premises.
6.	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate water	Construction spoils including bituminous material and other hazardous materials were stored separately to

	courses and the dump sites for such material must be secured so that they should not leach to the ground water.	ensure no contamination of water resources. Further, the dumping for such materials was done on the designated sites to prevent leaching into the ground water.
7.	The diesel generator sets to be used during construction phase shall be of ultra-low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	Low Sulphur diesel type fuel was used in the DG sets.
8.	The diesel required for operating DG set shall be stored in underground tanks and if required, clearance from chief controller of explosives shall be taken.	Diesel required for operating DG sets are being stored within the threshold limit only. In case, if the stored quantity will increase threshold limit, then clearance from Chief Controller of Explosive will be obtained.
9.	Ambient noise levels should conform to 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 pollution and noise level during construction phase, so as to conform to the stipulated residential standards of CPCB/ MOEF.	Monitoring of ambient noise has been done by NABL accredited laboratory and results are within the permissible limit. Test reports are attached at Annexure 4 .
10.	Fly ash shall be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and as amended on 27 th August 2003.	PPC cement was used in construction activities which constitute of fly ash.
11.	Storm water control and its re-use as per Central Ground Water Board and BIS Standards for various applications should be ensured.	Proper storm water management has been provided within project premises.
12.	Water demand during construction should be reduced by use of pre mixed concrete, curing agents and other best practices referred.	During construction phase, pre-mixed concrete and curing agents were used to reduce the water demand.
13.	Roof should meet the perspective requirement as per energy conservation building code by using appropriate thermal insulation material.	Agreed.

14.	Opaque wall should meet perspective 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 fulfill requirement.	Materials having appropriate R & U values are provided that meets prescriptive requirement of Opaque Wall as per Energy Conservation Building Code.
15.	The approval of competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of firefighting equipment's etc. as per National Building Code including protection measures from lightning etc. if any forest land is involved in the proposed site clearance under the forest conservation act shall be taken from the competent authority.	Approval has been obtained from Competent Agency for structural safety. Further, drawings are duly approved by Town and Country Planning Department, Haryana.
16.	The project proponent as stated in proposal shall construct 251 nos. rain water harvesting pits for recharging the ground water within the project premises. Rain water harvesting pits shall be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pit. Maintenance budget and persons responsible for maintenance must be provided. Care shall also be taken that contaminated water do not enter any RWH pit.	20 Nos. of rain water recharging pits have been constructed within project premises and 392 nos. of the pits have been constructed within plots having independent floors. Photograph showing rainwater recharging pit is enclosed as Annexure 3 .
17.	The Project Proponent shall provide for adequate fire safety measures and equipment's as required by Haryana Fire Service Act, 2009 and instruction 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 is required.	Adequate fire safety measures and equipment's are being provided as per the Haryana Fire Service Act, 2009 and will be upgraded as per the instruction issued by the local Authority/Directorate from time to time. Photographs showing the same is enclosed as Annexure 3 .
18.	The project proponent shall obtain assurance from the UHBVN for supply of 35,500 KVA of power supply before start of construction. In no case project will be	Agreed.

	operational solely on generators without any power supply from any external power utility.	
19.	Detail calculation of power load and ultimate power load of the project shall be submitted to UHBVN under intimation to SEIAA Haryana before the start of construction. Provisions shall be made for electrical infrastructure in the project area.	Agreed.
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.	Natural land depression/ Nallah/ Water course is not obstructed.
21.	The project proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the project. Level of the other areas in the projects shall also keep suitably so as to avoid flooding.	Plinth level of the building block is kept above the level of the approach road. Levels are suitably maintained to avoid flooding.
22.	Construction shall be carried out so that density of population does not exceed norms approved by the Director General Town and Country Department, Haryana.	Construction is being done as per Building Plan to maintain population density.
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 was used for construction purpose.
24.	The project proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.	The plot area of the project is 209.603 acres; out of which 34.228 acres of land is vacant plot. Tree cutting done on 34.01 acres of land after obtaining permission from Forest Department, Haryana; copy of the same is enclosed as Annexure 5 . Further, there is another vacant plot of area 15.83 acres for which permission will be obtained from Forest Department, Haryana prior to tree cutting, if required.
25.	The project proponent shall ensure that ECBC norms for composite climate zone are met. In particular building envelope,	All the measures are being followed to meet the ECBC norms.

	HVAC service, water heating, pumping, lighting and electrical infrastructure must meet ECBC norms.	
26.	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.	Barricades were provided around project site, proper sprinkling and covering of construction material was done to avoid dust and air pollution during construction phase of the project.
27.	The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.	Sedimentation basin constructed at lower level to trap pollutant and other wastes during rains.
28.	The project proponent shall provide proper rasta of proper width and proper strength for the project before start of construction.	Roads of appropriate width and strength were provided for vehicular movement and to prevent traffic congestion.
29.	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.	The same was complied.
30.	The project proponent shall adequately control construction dusts like silica dust, non-silica dust and wood dust. Such dusts shall not spread outside project premises. Project Proponent shall provide respiratory protective equipment to all construction workers.	Dust were controlled at construction site by regular sprinkling and providing wind barriers during construction phase.
31.	The project proponent shall provide fire control room and fire officer for building above 30 meter as per National Building Code.	Agreed.
32.	The project proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.	Permission obtained for disposal of mineral from Department of Mines and Geology, Panchkula; copy of the same is attached as Annexure 6 .
33.	The project proponent shall provide one refuse area till 24 meter and one till 39 meter each, as per National Building Code. The project proponent shall not convert any refuse area in the habitable apace and it should not be sold out/ commercialized.	Agreed.

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.	Approval for ground water abstraction has been obtained from CGWA; copy of same is attached as Annexure 7 . Further, as per the latest notification, CGWA is not processing ground water applications for Haryana state. Thus, Haryana Ground Water Regulation Authority (HRWA) has been constituted to process NOC for ground water abstraction. Thus, application will be submitted to HRWA.
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.	Separate area has been earmarked for solid waste storage. Waste is being collected and managed as per the Solid Waste Management Rules, 2016.
36.	The project proponent shall discharge excess of treated wastewater/ storm water in the public drainage system and shall seek permission of HUDA before the start of construction.	Agreed.
37.	The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.	Project has been approved by Structural Safety Engineer so as to withstand earthquake.
38.	The Environmental Clearance to this project is subject to obtaining fresh clearance under the Wildlife (Protection) Act, 1972 from the Standing Committee of National Board for Wildlife and the project proponent shall start development work of the project only after the recommendation of Standing Committee of NBWL in this case.	Sukhna Wildlife Sanctuary is located at a distance of approx. 2.5 km from project location. NBWL permission has been applied for 34.228 acres (Currently a vacant plot) where fresh development is proposed. Acknowledgement of submission is enclosed as Annexure 8 .
39.	The project proponent shall ensure that the plinth level of the building block to be minimum 1.5 meter above highest flood level as per study carried out.	Agreed.
40.	The project proponent shall obtain NOC from irrigation Department before the start of development work.	Agreed.
41.	The project shall have the provision for infrastructure services (water supply, sewer, storm water lines, etc.) to	Additional load has been considered while designing the services.

	accommodate the additional load arising from population residing in other lands falling within the project limits/ vicinity.	
42.	The project shall provide the storm water drainage system in the project area strictly in accordance with the storm water drainage plan submitted with the SEIAA Haryana.	Storm water drainage system has been provided as per the approved layout plan.
43.	The project proponent shall not raise any construction activity in the ROW reserved/ acquired from High Tension Wire passing through the project area and shall maintain horizontal and vertical ROW as required under Indian Electricity Rules, 1956/ DHBVN latest instructions.	Agreed. The same is being complied.
44.	The project proponent shall provide water supply @ 135 lpcd instead of 111 lpcd water supply, sewerage, STP and other services shall be provided accordingly.	Agreed. The same was taken care while designing the services.
45.	The project proponent shall development of Old age home as per the plan Marked"A-11/79th" earmarking space for Old age home.	Agreed.
46.	The project proponent shall take up construction activity in the flood prone area only after specific approval from Irrigation Department/ HUDA/ DGTP Haryana.	Agreed. The construction activity has been done as per specific approval from HUDA.

II. Operation Phase:

S. No.	Conditions	Reply
1.	"Consent to Operate" 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 Operate has been obtained from HSPCB vide Letter No. HSPCB/ Consent/2821216PANCTO2517288 dated 01.02.2016 and valid till 31.03.2026; copy of the same is attached along as Annexure 9 .
2.	The sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including Odour and treated effluent will be recycled to achieve zero exit	Agreed. Two individual Sewage treatment plant of capacity 1,350 KLD and 750 KLD has been proposed. Out of which, STP of capacity 1,350 KLD is operational due to less occupancy.

	<p>discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total phosphorus to the extent of less than 2mg/liter. Similarly, total Nitrogen level shall be less than 2 mg/liter in tertiary treated waste water. Discharge of treated sewage shall be conform to the norms and standards of CPCB/ HSPCB, whichever is environmentally better. Project Proponent shall implement such STP technology which does not require filter backwash. The project proponent shall essentially provide two numbers of STPs preferably equivalent to 50% of total capacity or per the initial occupancy as the case may be.</p>	<p>Photographs of the same is enclosed as Annexure 3.</p>
3.	<p>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 level less than 5 mg/liter and the recycled water will be used for flushing, gardening and DG set cooling etc.</p>	<p>Agreed. Dual plumbing system has been provided within the project premises.</p>
4.	<p>For disinfection of the treated wastewater, ultra-violet radiation or ozonization process should be used.</p>	<p>Agreed. UV radiation process has been provided under tertiary treatment of wastewater.</p>
5.	<p>Diesel power generation sets proposed as source of back-up power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (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</p>	<p>Agreed. DG sets are being used as power backup only and provide with adequate stack height and acoustic enclosure.</p>

	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.	
6.	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 Township project	Monitoring of ambient noise has been done by NABL accredited laboratory and results are within the permissible limit. Test reports are attached at Annexure 4.
7.	The project proponent as stated in the proposal shall maintain at least 33% as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species which can provide 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.	Adequate green area has been provided within project premises. Photographs showing the same are attached along as Annexure 3.
8.	The project proponent shall strive to minimize water in irrigation of landscape by minimize grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapo-transpiration data.	Agreed. Water minimization techniques are being followed to minimize the consumption of water for landscaping purpose.
9.	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment through sedimentation tanks must be done to remove suspended matter, oil and grease. The borewell for rainwater recharging shall be kept at least 5 mts. above the highest ground water table. Care shall be that contaminated water do not enter any RWH pit. The project proponent shall avoid Rain Water Harvesting of first 10 minutes of rain fall. Roof top of the building shall be without any toxic material or paint which can contaminate rain water. Wire mesh and filters should	20 Nos. of rain water recharging pits have been constructed within project premises and 392 nos. of the pits have been constructed within plots having independent floors. Photograph showing rain water recharging pit is enclosed as Annexure 3.

	be used wherever required.	
10.	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	Agreed.
11	A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submitted to the SEIAA, Haryana in the three month time.	For energy conservation LEDs lights have provided within project. In addition to this, solar lights have been provided within the project premises. Also, solar water heater has been provided as per HAREDA norms.
12	Energy conservation measures like installation of LED only for lighting the areas outside the building and inside 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 energy conservation.	For energy conservation LEDs lights have provided within project. In addition to this, solar lights have been provided within the project premises. Also, solar water heater has been provided as per HAREDA norms.
13.	The project proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditional and adhesive. Project proponent shall also provide Halon free fire suppression system.	Agreed.
14.	The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000 and as from time to time. The bio-degradable waste should be treated by appropriate technology (proposed OWC) at the site ear-marked within the project area and dry/inert solid waste should be disposed off to the approved site for land filling after recovering recyclable material.	Solid waste generated is being collected & segregated and disposed of as Solid Waste Management Rules, 2016.
15.	The provision of the solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.	Solar water heater has been provided as per HAREDA norms.
16.	The traffic plan and the parking plan proposed by the project proponent should	Agreed. Adequate parking space has been provided within project premises.

	be meticulously adhered to with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed site. Parking should be fully internalized and no public space should be used.	Photographs showing parking space provided within project premises is enclosed as Annexure 3 .
17.	The project shall be operational only when HUDA/local authority will provide domestic water supply system in the area.	Approval for ground water abstraction has been obtained from CGWA; copy of same is attached as Annexure 7 . Further, as per the latest notification, CGWA is not processing ground water applications for Haryana state. Thus, Haryana Ground Water Regulation Authority (HRWA) has been constituted to process ground water applications. Thus, application will be submitted to HRWA.
18.	Operation and maintenance of STP, solid waste management and electrical Infrastructure, pollution control measures shall be ensured even after the completion of project.	Agreed. The same will be taken care.
19.	Different type of wastes should be disposed off as per provisions of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environment Protection Act, 1986. Particularly E-waste and Battery waste shall be disposed of as existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The project proponent shall maintain a collection center for E-waste and it shall be disposed of to only registered and authorized dismantler as per existing E-waste Management Rules 2011.	Different type of waste is being disposed off as per the norms and provisions set by the authorities. All measures are being followed to maintain the environment.
20.	Standards for discharge of environmental pollutants as enshrined in various schedules of rule 3 of Environment Protection Rules, 1986 shall be strictly complied with.	Agreed.
21.	The project proponent shall make	Agreed.

	provision for guard pond and other provisions for safety against failure in the operation of wastewater treatment facilities. The project proponent shall also identify acceptable outside for treated effluent.	
22.	The project proponent shall ensure that the stack height of DG sets is as per the CPCB guide lines and also ensure that the emission standards of noise and air are within the CPCB latest prescribed limits. Noise and Emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DG sets.	Stack height of DG sets have been kept as per the CPCB guidelines.
23.	All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to 1 at the point of connection.	Agreed.
24.	The project proponent shall minimize heat island effect through shading and reflective or pervious surface instead of hard surface.	Agreed.
25.	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 also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during drive 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 resorted for conservation of power and water. Coil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.	Agreed. Only treated wastewater is being reused for HVAC and DG sets cooling.
26.	The project proponent shall ensure that	Agreed.

	the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.	
27.	Water supply shall be metered among different users and different utilities.	Agreed. Water meter has been installed.
28.	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.	Agreed.
29.	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.	Agreed. Water sprinkling system is being provided within the project to suppress the dust emissions.
30.	The project proponent shall provide additional green area on terrace and roof top.	Agreed.
31.	The project proponent shall ensure proper Air Ventilation and lights system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour/(ACH) in basement never falls below 15. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.	Agreed.
32.	The project proponent shall install solar for energy conservation.	Agreed. Solar lights have been provided within the project premises. Also, solar water heater has been provided as per HAREDA norms.
33.	The project proponent shall ensure availability of sunlight and air in each part of the building block.	Agreed. Building has been designed as per sun path analysis.

Part B. General Conditions

S. No.	Conditions	Reply
1.	The project proponent shall ensure the commitments made in Form-1, Form-1A,	Agreed. Environmental Safeguards are being implemented in true letter and

	EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are compiled 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.	spirit.
2.	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 northern Regional Office of MoEF, the respective Zonal Office of CPCB, HSPCB and SEIAA, Haryana.	Agreed. Six monthly monitoring report is being submitted to RO, MoEF&CC, Chandigarh, RO, HSPCB and SEIAA, Haryana. Acknowledgement for submission of previous six-monthly compliance report for period ending 31.03.2021 to RO, MOEF&CC is enclosed as Annexure 10 .
3.	STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every 3 (three) months, the project proponent shall conduct environmental audit and shall take corrective measure, if required, without delay.	Agreed. STP outlet and DG monitoring is being done by NABL accredited laboratory. Test reports of the same are enclosed as Annexure 4 .
4.	The SEIAA, Haryana reserves the right to add additional safeguard measures 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.	Agreed.
5.	The Project Proponent shall not violate any judicial orders/ pronouncements issued by any Court/ Tribunal.	Agreed.
6.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife	Agreed. All the necessary approvals have been obtained as and when required. Such as: <ul style="list-style-type: none"> • Permission obtained for disposal of mineral from Department of Mines

	(Protection) Act, 1972, Forest Act, 1927, PLPA 1900, etc. shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.	and Geology, Panchkula; copy of the same is attached as Annexure 6 . <ul style="list-style-type: none"> • Approval for ground water abstraction obtained from CGWA; copy of same is attached as Annexure 7. • Consent to Operate obtained from HSPCB; copy of the same is attached along as Annexure 9.
7.	The Project Proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Haryana 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 project proponent's web site for public awareness.	Advertisement has already been published in the newspaper regarding grant of EC and copy of the same was submitted with earlier six monthly compliance reports.
8.	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 before obtaining prior Environmental Clearance.	Construction work of the project was started only after obtaining the Environmental Clearance from SEIAA, Haryana.
9.	Any appeal against the this Environmental 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.	Not applicable, as 30 days period was completed and no appeal was made.
10.	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	Agreed.

	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.	
11.	The fund ear-marked for environment protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure shall be reported to SEIAA/ RO MoEF, GoI under rules prescribed for Environment Audit.	Funds has been earmarked as per the guidelines.
12.	The project proponent shall ensure the compliance of Forest Department, Haryana notification no. S.O.121/PA2/1900/S.4/97 dated 28.11.1997.	Agreed.
13.	The Project Proponent shall ensure that no vehicle during construction/ operation phase enter the project premises without valid "Pollution under Control" certificate from competent Authority.	The same was taken care at the time of construction activity going on.
14.	The project proponent shall seek fresh Environmental Clearance if at any stage there is change in the planning of the proposed project.	The filing of fresh EC for Residential Plotted Colony measuring 34.228 acres to SEIAA, Haryana is in-process. Further, there is another vacant plot of area 15.83 acres for which prior EC will be taken before to start of construction.
15.	Besides the developer/ applicant, the responsibility to ensure the compliance of Environmental Safeguards/ conditions imposed in the Environmental Clearance letter shall also lie on the licensee/ licenses in whose name/ names the license/ CLU has been granted by the town & Country Planning Department, Haryana	The same is being taken care.
16.	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 status of the compliance of the stipulated Environment Clearance conditions including results of monitored data will be uploaded on the company's website.

	<p>the SPCB. The criteria pollutant levels namely; PM_{2.5}, PM₁₀, SO_x, NO_x, 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 conventional location near the main gate of the company in the public domain.</p>	
17.	<p>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 HSPCB, Panchkula 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 the EC conditions and shall also be sent to the respective regional Offices of MoEF by e-mail.</p>	<p>Form V will be submitted to HSPCB.</p>
18.	<p>The project proponent shall conduct environment audit at every three months interval and thereafter corrected measures shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the monitoring report.</p>	<p>Agreed.</p>

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY BANGALURU
 Bce No. 58/58, Prayaga Bhawan, Sector 2, PANCHKULA.

MS/SEIAA/MTR/2013/103

Dated: 18.06.2013

To

M/s. D. F. Homes Panchkula Pvt Ltd
 C/o Malavika Singh AVP Chandigarh Technology Park,
 Plot No 2, Tower D Ground Floor, Chandigarh 160001.

Subject: Environment Clearance for the Revision and Expansion of D.F. Township "D.F. Garden City" at village Islam Nagar, Kalka Panchore Urban Complex Sector-3, Panchkula.

Dear Sir,

This letter is in reference to your application no. nil dated 28.11.2012 addressed to M. S. SEIAA, Gurgaon received on 03.12.2012 and subsequent letters dated 03.01.2013, 06.02.2013, 15.03.2013 and 25.05.2013 seeking prior Environmental Clearance for the above project under the EIA Notification no. 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-I, Form-A, Conceptual Plan, EIA/EMP on the basis of approved TOR and additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) constituted by MOEF, GOI vide their Notification 23.3.2012, in its meetings held on 30.01.2014, 28.02.2013, 30.04.2013 and 18.06.2013 awarded "Gold" grading to the project.

[2] It is inter-alia, noted that the project involves the Revision and Expansion of D.F. Township "D.F. Garden City" at village Islam Nagar, Kalka Panchore Urban Complex, Sector-3, Panchkula with the proposal as given under:

Particulars	Existing	Expansion	Total
Land Area (sq. m)	111427 sqm	111176 sqm	222603 sqm
Build up area (sq. m)	211403 sqm	5523615 sqm	5735018 sqm
Open area (sq. m)		(25% for plantation and 09% landscaping)	
Land Water Requirement	226 KLD	1250 KLD	1476 KLD
Electricity Requirement	2800 KLD	167 KLD	2967 KLD
Waste Water Generation	254 KLD	109 KLD	363 KLD
Water Quality	500 KLD	100 KLD	600 KLD
Area of Soil cover	1000 sq. m	1500 sq. m	2500 sq. m
Water	27 m ³	1 m ³	28 m ³
Area of Soil cover	1000 sq. m	1500 sq. m	2500 sq. m
Area of Soil cover	1000 sq. m	1500 sq. m	2500 sq. m

The State Expert Appraisal Committee (SEAC) after due consideration of the proposal and comments submitted by the project proponents and additional sufficient data submitted in response to the observations of SEAC, has recommended the grant of environmental clearance for the project on the condition of compliance with the stipulated

conditions. Accordingly, the State Environment Impact Assessment Authority in its meeting held on 09.01.2018 decided to agree with the recommendations of SEAC to accord necessary environmental clearance for the project under Category 8(b) of EIA Notification, 2006 subject to the strict compliance with the specific and general conditions mentioned below.

**PART A -
SPECIFIC CONDITIONS:-**

Construction Phase:-

- [1] "Consent for Feasibility" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEAAA, Haryana before the start of any construction work at site.
- [2] A dust and noise as proposed in the project report shall be provided both during construction and operational phase of the project.
- [3] Adequate drinking water and sanitary facilities shall 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.
- [4] All the topsoil excavated during construction activities shall be stored for use in horticulture/landscape development within the project site.
- [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 neighboring communities and should be disposed off after taking necessary precautions for general safety and health aspects of people, especially open road sites with the approval of competent authority.
- [6] Construction spoil, including bituminous material and other hazardous materials and concrete should be collected in separate bins and the dump sites for such material must be selected so that they should not leak into the ground water and environment. The waste generated during construction phase, should be disposed off as per the applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.
- [7] The construction activities as specified during construction phase shall be of such a low nature that the same should not harm the environment. Pollution control measures shall be taken during construction phase.
- [8] All the dust and noise generated during construction shall be stored in dustbins and should be disposed off as per the norms of the project. All the dustbins shall be taken.
- [9] Construction activities shall be carried out during the hours of 08:00 AM and 06:00 PM. All the construction activities shall be carried out during the hours of 08:00 AM and 06:00 PM.

reduce ambient air pollution and noise level during construction phase, so as to conform to the stipulated residential standards of C.O.D.M of U.

- [10] Fly ash shall be used as bedding material in the construction as per the provisions of Fly Ash Notification of September 1989 and as amended on 27th August 2003.
- [11] Storm water control and its reuse as per CGWB and BIS standards for various applications should be ensured.
- [12] Water consumed during construction shall be reduced by use of pre-mixed concrete curing agents and other best practices.
- [13] Roof must meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.
- [14] Opaque wall must meet prescriptive 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 fulfill requirement.
- [15] The approval of the competent authority shall be obtained for structural safety of the building on account of earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightning etc. If any forest land is involved in the proposed site, clearance under forest Conservation Act shall be obtained from the competent Authority.
- [16] The Project Proponent as stated in proposal shall construct 25 nos. rain water harvesting pits for recharging the ground water within the project premises. Rain water harvesting pits shall be designed to make provisions for silt trap and removal of floating matter before entering harvesting pit. Maintenance budget and persons responsible for maintenance must be provided. Care shall also be taken that construction work shall not enter any RAWHP.
- [17] The project proponent shall provide for adequate fire safety measures and equipments as required by Maharashtra Fire Service Act, 2000 and directions issued by fire service authority (Directorate of Fire) from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from concerned authority as required.
- [18] The Project Proponent shall obtain insurance from the JHRC for supply of water to the project premises and for the shift of construction. In the case project want the power and the supply of generators without any power supply from any external agency.
- [19] Details of all the major electrical and electronic work of the project shall be submitted to the JHRC for information to S/W & P/W and before the start of construction and also during and after the construction of the project.

- [20] The Project Proponent shall not raise any accumulation in the nature of land depression. Surface water course and shall ensure that the natural flow from the Nalla/water course is not obstructed.
- [21] The Project Proponent shall keep the ground level of the building blocks sufficiently above the level of the proposed road to the Project. Levels of the other areas in the Project site shall be kept suitably so as to avoid flooding.
- [22] Construction shall be carried out in such density of population does not exceed norms approved by Director General, Town and Country Department Hyderabad.
- [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.
- [24] The project proponent shall not cut any existing tree and project landscape plan should be modified to include those trees in green belt.
- [25] The project proponent shall ensure that ECW norms for composite climate zone are met, in particular building envelope, HVAC service, water heating, pumping, lighting and electrical infrastructure must meet ECW norms.
- [26] 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.
- [27] The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.
- [28] The project proponent shall provide proper base of proper width and proper strength for the project before the start of construction.
- [29] The project proponent shall ensure that the U-value of the glass is less than 3.177 and the minimum solar heat gain coefficient is 0.28 for vertical fenestration.
- [30] The project proponent shall adequately control construction dusts like silica dust, non-silica dust and road dust. Such dust shall not spread outside project premises. Workers/ laborers shall provide respiratory protective equipment to all construction workers etc.
- [31] The project proponent shall provide fire control team and fire officer for building project as per the relevant Building Code.
- [32] The project proponent shall obtain permission of norms from City Survey Department Hyderabad for construction of the project.
- [33] The height of the building shall not exceed 24 meter and not less than 2.4 meter and not less than 2.4 meter and not less than 2.4 meter.
- [34] The project proponent shall not use any hazardous material and it should not be used.

- [30] The project proponent shall seek specific prior approval from concerned local Authority (UDA) regarding provision of storm drainage and sewerage system including their integration with external services of UDA. Local authorities beside other required services before taking up any construction activity.
- [35] The site for solid waste management plant be earmarked on C-category plot and the detailed project for setting up the solid waste management plant shall be submitted to the Authority within one month.
- [36] The project proponent shall discharge excess of treated waste water/clean water in the public drainage system and shall seek permission of UDA before the start of construction.
- [37] The project proponent shall ensure that structure shall be withstand earthquake of magnitude 8 on Richter scale.
- [38] The Environmental Clearance to this project is subject to obtaining first clearance under the Wildlife (Protection) Act, 1972 from the Standing Committee of National Board for Wildlife and the project proponent shall start development work of the project only after the recommendation of Standing Committee of NBWL in this case.
- [39] The project proponent shall ensure that the plinth level of the building block to be minimum 1.5 meter above highest flood level as per study carried out.
- [40] The project proponent shall obtain ROC from Irrigation Department before the start of development work.
- [41] The project shall have the provision for infrastructure services (water supply, sewer, storm water line, etc) to accommodate the additional load arising from population residing in the lands falling within the project limits vicinity.
- [42] The project shall provide the storm water drainage system in the project area strictly as per outline with the storm water drainage plan submitted with the SEZ/UDA.
- [43] The project proponent shall not allow any construction activity in the ROW provided submitted to High Tension Wire passing through the project area and shall maintain the width and clearance as required under main Electricity Act/Regulation and its constructions.
- [44] The project proponent shall provide water supply to 135 (one hundred and thirty five) plots instead of 111 (one hundred and eleven) plots and other services shall be provided accordingly.
- [45] The project proponent shall be equipped with all age groups as per the plan submitted to the Government for Old age home.
- [46] The project proponent shall have an construction agency in the field in one month and shall submit the approved construction plan to the UDA (DA/RE).

Operational 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 the SIAA, Haryana.
- (b) The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including sludge and treated effluent will be recycled to achieve zero effluent discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total Phosphorus to the extent of less than 2mg/liter. Similarly total Nitrogen level shall be less than 2mg/liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/MSPCB, whichever is environmentally better. Project Proponent shall implement such STP technology which does not require filter backwash. The project proponent shall essentially provide two numbers of STPs preferably equivalent to 50% of total capacity or depending upon 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 level less than 5 mg/litre and the recycled water will be used for flushing, gardening and DG set cooling etc.
- (d) For disinfection of the treated wastewater ultra-violet radiation or ozonation process should be used.
- (e) Diesel power generating sets proposed as source of back-up power for lifts, common area illumination and for electric use should be of enclosed type and conform to noise levels under the Environment (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 point level of the project as per the CPCB norms. If diesel used for DG sets shall be ultra low sulphur diesel (ULSD) from any of the brands of low sulphur diesel.
- (f) Air quality around the site should be controlled in such a manner that it does not exceed the prescribed ambient air quality limit at the boundary of the Proposed Township Project.
- (g) The project proponent shall install fire equipment at least 95% as prescribed in the fire code. Fire extinguishers should be provided at the project and all buildings shall be equipped with fire alarm system which can provide protection against fire hazards and shall have suitable fire escape stairs at the project structure.

appropriately landscaped and covered with vegetation (trees, herbs & shrubs). Only locally available plant species shall be used.

- (h) The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area using native variety, veriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapotranspiration data.
- (i) Rain water harvesting for roof run-off and surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pre-treatment through sedimentation tanks must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging shall be kept at least 5 mts. above the highest ground water table. Care shall be taken that contaminated water do not enter any RWD pit. The project proponent shall avoid Rain Water Harvesting of first 10 minutes of rain fall. Roof top of the building shall be without any toxic material or paint which can contaminate rain water. Wire mesh and filters should be used wherever required.
- (j) The ground-water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- (k) A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submitted to the SEEA, Haryana in three months time.
- (l) Energy conservation measures like installation of LED only for lighting the areas outside the building and inside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adopted for the maximum energy conservation.
- (m) The Project Proponent shall use zero ozone depleting potential material for insulation, refrigeration, air conditioning and adhesive. Project Proponent shall also provide fire fire alarm suppression system.
- (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 collected by appropriate technology and site earmarked for this purpose. Other non-biodegradable solid waste should be disposed off to the approved waste treatment plant after recovery of recyclable material.
- (o) The provision of fire safety and fire alarm system shall be as per the as specified by the Fire and safety department through the local fire department.
- (p) The fire alarm and fire fighting facilities proposed by the Project Proponent should be approved by fire department. The fire department should be notified regarding fire alarm and fire fighting facilities. The fire alarm and fire fighting facilities should be maintained till the end of the building's life.

resisted for conservation of power and water. Oil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.

(k) The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silica steel and virgin electrolytic grade copper. The project proponent shall obtain manufacturer's certificate also for that.

(ka) Water supply shall be metered among different users and different utilities.

(kb) 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.

(kc) 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's 'LM'.

(kd) The project proponent shall provide additional green area on terrace and roof top.

(ke) The project proponent shall ensure proper Air Ventilation and light system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour (ACH) in basement never falls below 10. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.

(kf) The project proponent shall install solar panel for energy conservation.

(kg) The project proponent shall ensure availability of sunlight and air in each part of the building.

PART B: GENERAL CONDITIONS:

(i) The project proponent shall bind to the commitments made in Form 1, Form 1A, 1B, 1C, 1D, and other documents submitted to the SIA/CA for the protection of environment and proper environmental management as stipulated within letter and shall ensure compliance with environmental laws and regulations on and people. The project proponent shall ensure that the project shall be taken as per the SIA/CA report.

(ii) The project proponent shall submit quarterly reports on the status of activities and the compliance conditions including results of monitoring and control to the concerned authorities in the northern Region and Office of SIA/CA, the Capital, as stipulated in the SIA/CA and SIA/CA Handbook.

(iii) The project proponent shall submit a report on the project progress monthly to the concerned authorities and shall ensure that the project shall be completed within the stipulated period and shall ensure that the project shall be taken as per the SIA/CA report.

(iv) The project proponent shall ensure that the project shall be taken as per the SIA/CA report and shall ensure that the project shall be taken as per the SIA/CA report.

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.

(vi) The Project proponent shall not violate any judicial order/pronouncements issued by any Court/Tribunal.

(vii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972, Forest Act, 1927, P. FA, 1960, etc, shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.

(viii) The Project proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Jharkhand 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 Jharkhand. A copy of Environment Clearance conditions shall also be put on project proponent's web site for public awareness.

(ix) 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 before obtaining prior Environmental Clearance.

(x) Any appeal against the this Environmental Clearance shall lie with the National Green Tribunal at New Delhi within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

(xi) Corporate Environment and Social Responsibility (CSR) shall be undertaken by the project proponent (2% shall be earmarked) as per guidelines of MoEF, Govt Office Memorandum No. 7143, Dated 16/06/2010, dated 18/05/2012 and Ministry of Corporate Affairs, Govt of India, dated 27/02/2014. A separate audit statement shall be submitted in the appropriate Government related work proposed to be carried out by the project proponent simultaneously. The public CSR activities shall be listed in the list of the work for implementation of CSR. The CSR activities shall start from the start of construction.

(xii) The environmental and social impact assessment report shall be kept in the public domain and should be available in clear print on all your work. The guidelines shall be followed as per the EIA and Social Impact Assessment guidelines presented in the Annexure III.

(xiii) The project proponent shall comply the stipulations of Forest Department, Jharkhand and other relevant laws, such as, Forest Act, 1927, P. FA, 1960, etc.

- [xiii] The Project Proponent shall ensure that no vehicle during construction operation, pass that the project proceeds without valid Pollution Under Control certificate from competent authority.
- [xiv] The project proponent shall seek fresh Environmental clearance if at any stage there is change in the planning of the proposed project.
- [xv] Besides the developer/applicant, the responsibility to ensure the compliance of Environmental Safeguards/ conditions imposed in the Environmental Clearance letter shall also lie on the licensee/licensees in whose name/name/s the license/CLC has been granted by the Town & Country Planning Department, Paryaha.
- [xvi] 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 automatically be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutants are namely: PM₁₀, PM_{2.5}, SO₂, NO_x, Ozone, Lead, CO, Benzene, Ammonia, Benzopyrene, 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.
- [xvii] The environmental statement for each financial year ending 31st March in Form V as mandated to be submitted by the project proponent to the HSPCB Panchkula or, 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 the EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- [xviii] The project proponent shall conduct environment audit at every three months interval and thereafter corrective measures shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the form for up report.


 Member Secretary
 State Level Environmental Impact
 Assessment Authority, Haridwar, Uttarakhand

Order No. SE/74/2019/2019

Dated: 

A copy of the order is forwarded to the following:

1. The Additional Chief Executive Officer, MoEF, SO, Haridwar, Uttarakhand
 2. The Regional Office of CPCB, New Delhi

3. The Regional Office of Environment, Pollution Control and Hazardous Waste Management, Haridwar

4. The Chairman, Haridwar State Pollution Control Board


 Member Secretary
 State Level Environmental Impact
 Assessment Authority, Haridwar, Uttarakhand

Directorate of Town & Country Planning, Haryana

SCO-71-75, 2nd Floor, Sector 17 C, Chandigarh
 Phone: 0172-2549349 e-mail:trcpharyana5@gmail.com
 website:-http://trcpharyana.gov.in

Regd.

LC-IX

(See Rule 16 (2))

To

Gavel Builders and Construction Pvt. Ltd., Keyna Builders and Construction Pvt. Ltd., Jigle Builders and Developers Pvt.Ltd., Morvia Builders and Developers Pvt. Ltd. Josen Builders and Developers Pvt. Ltd., Morven Builders and Developers Pvt. Ltd., Morgari Builders and Developers Pvt.Ltd., Gharsham Singh S/o Trilek Singh, Vivek Singh S/o Ganstain Singh, Nirman Singh, Karam Singh, Dharam Singh S/o Mehar Singh, Rajpal Singh S/o Surat Singh, Achar Singh S/o Puran Singh C/o DLF Homes Panchkula Pvt. Ltd. SCO No.190-192, Sector-8-C, Chandigarh.

Memo No. LC-1647 Vo:-III-JE(VA)-2017/ 16792 Dated: 17-07-2017

Subject: Request for issuance of part completion certificate for the land measuring 75.0 acres w.r.t. Licence No. 11 of 2010 dated 02.02.2010 granted for setting up of Residential Plotted Colony over an area measuring 118.562 acres falling in the revenue estate of village Bhagwanpur in Sector-3, Pinjore Kalka, District Panchkula.

Refer your application dated 19.02.2015, requesting to grant part completion certificate in respect of Residential Plotted Colony being developed over an area measuring 118.562 acres bearing Licence No. 11 of 2010 dated 02.02.2010 falling in the revenue estate of village Bhagwanpur in Sector-3, Pinjore Kalka, District Panchkula.

Chief Engineer, HUDA, Panchkula vide memo no. 6179 dated 25.05.2015 informed that the services with respect to Residential Plotted Colony of DLF Homes Panchkula Pvt. Ltd. in their Residential Plotted Colony in an area of 118.562 acres in the revenue estate of village Bhagwanpur in Sector-3, Pinjore Kalka, District Panchkula have been got checked and reported, laid at site and are operational/functional. The services includes water supply, sewerage, SWD, roads, street lighting and horticulture. Senior Town Planner, Panchkula vide memo no. 1763 dated 08.05.2015 has confirmed about laying of the colony for the land measuring 75.0 acres out of total licenced area measuring 118.562 acres (licence no. 11 of 2010 dated 02.02.2010) as per approval plans.

In view of these reports, it is hereby certified that the required development works on the land measuring 75.0 acres in the said Residential Plotted Colony at Panchkula comprising of Licence mentioned above for 118.562 acres as indicated on the enclosed layout plan duly signed by me read in conjunction with the following terms and conditions have been completed to my satisfaction. The development works are water supply, sewerage, storm water, drainage, roads, horticulture, etc. The part completion certificate is granted on the following terms and conditions:-

1. The services will be laid by the colonizer upto alignment of proposed external services of the town and connection with the HUDA system will be done with the prior approval of the competent authority. In case pumping is required, the same will be done by the colonizer at its own cost. The services will be provided as per provision in the EDC of Panchkula.

2. That the colonizer will be solely responsible for making arrangement of water supply and disposal of sewage and storm water of their colony as per requirement/guidelines of HSPCB/Environment Department till such time, the external services are provided by HUDA/State Government as per their scheme.
3. Level/Extent of the services to be provided by HUDA i.e. water supply sewerage, SWD, roads etc. will be proportionate of EOC provisions.
4. That the roof top rain harvesting system shall be maintained properly and kept operational all the time to come.
5. That in case some additional structures are required to be constructed and decided by HUDA at a later stage, the same will be binding upon you. Flow control valves will be installed, preferably of automatic type on water supply connection with HUDA water supply line.
6. That the NSL formation level of roads have been verified and are correct. You shall be responsible in case of any mistake in levels etc.
7. That you shall be fully responsible for operation, upkeep and maintenance of all roads, open spaces, public parks and public health services like water supply, sewerage and drainage etc. for a period as approved in the service plan estimates of your colony from the date of issuance of final completion certificate or earlier relieved of said responsibility and thereupon transfer all such roads open spaces, public parks and public health services like water supply, sewerage and drainage etc. free of cost to the Government or the Local Authority as directed.
8. That you shall neither erect nor allow the erection of any communication and transmission Tower with in colony without prior approval of competent authority.
9. That you shall use LED fittings for street lighting in the licensed colony.
10. That you shall comply with the conditions of Service Plan/Estimates approved by the Department vide memo dated 13.06.2011 and the conditions imposed by CA-11/UDA, Panchkula in the letter annexed as Annexure A-1.
11. That you shall be required to obtain final completion certificate after laying out the colony as per approved layout plan and completion of Internal Development Works as per approved specifications and design as required under section 3(6) of the Haryana Development and Regulation of Urban Area Act, 1975.
12. That you shall get the licence renewed as laid down under rule 13 of the Haryana Development and Regulation of Urban Area Rules, 1976 till the grant of final completion certificate.
13. That you shall complete the construction of community buildings as per provisions of Section 3(3)(a)(iv) of Act No. 8 of 1975
14. That you shall abide by all prevailing norms/rules and regulations as fixed by HUDA.
15. This part completion certificate shall be void ab-initio, if any of the conditions mentioned above are not complied with.

D4/As above.



(T.L. Satyaprakash, IAS)
Director, Town & Country Planning
Chandigarh

Encl. No. LL-1647 Vol-III-JE(261-2017)

Dated:

A copy is forwarded to the following for information and necessary action.

1. Chief Administrator, HUDA, Panchkula.
2. Senior Town Planner, Panchkula.
3. District Town Planner, Panchkula.
4. Chief Accounts Officer O/o Director, Town and Country Planning, Haryana, Chandigarh.
5. Nodal Officer, Website updation.

(VIJENDER SINGH)
District Town Planner (HQ)
For Director, Town & Country Planning
Haryana Chandigarh

Directorate of Town & Country Planning, Haryana

SCO-71-75, 2nd Floor, Sector 17 C, Chandigarh
Phone: 0172-2549349 e-mail:tcpharyana6@gmail.com
website:-http://tcpharyana.gov.in

Regd.

LC-IX
(See Rule 16 (2))

To

DLF Homes Panchkula Pvt. Ltd.,
SCO-190-192, Sector-8C,
Chandigarh.

Memo No. LC-1647-B-JE (SK)-2018/ 4630 Dated: 05-02-2018

Subject: Grant of part completion certificate for licence no. 114 of 2011 dated 23.12.2011 for development of Residential Plotted Colony over an area measuring 57.031 acres falling in the revenue estate of village Bhagwanpur & Islampur in Sector-2 & 3, Pinjore Kalka, District Panchkula-DLF Homes Panchkula Pvt. Ltd.

Refer your application dated 25.07.2017, requesting to grant part completion certificate in respect of licence no. 114 of 2011 dated 23.12.2011 for development of Residential Plotted Colony over an area measuring 57.031 acres falling in the revenue estate of Village Bhagwanpur & Islampur in Sector-2 & 3, Pinjore Kalka, District Panchkula.

Chief Engineer, HUDA, Panchkula vide memo no. 7768 dated 11.01.2018 informed that the services with respect to Residential Plotted Colony of DLF Homes Panchkula Pvt. Ltd. over an area measuring 57.031 acres falling in the revenue estate of village Bhagwanpur & Islampur in Sector-2 & 3, Pinjore Kalka, District Panchkula have been got checked and reported laid at site and are operational/functional. The services include water supply, sewerage, SWD, roads, street lighting and horticulture. Senior Town Planner, Panchkula vide memo no. 4676 dated 30.11.2017 has confirmed about laying of the colony for the land measuring 57.031 (licence no. 114 of 2011 dated 23.12.2011) as per approval plans.

In view of these reports, it is hereby certified that the required development works on the land measuring 57.031 acres falling in the Residential Plotted Colony of DLF Homes Panchkula Pvt. Ltd. comprising of Licence mentioned as indicated on the enclosed layout plan duly signed by me read in conjunction with the following terms and conditions have been completed to my satisfaction. The development works are water supply, sewerage, storm water, drainage, roads, horticulture, etc. The part completion certificate is granted on the following terms and conditions:-


1. The services will be laid by the colonizer upto alignment of proposed external services of the town and connection with the HUDA system will be done with the prior approval of the competent authority. In case pumping is required, the same will be done by the colonizer at its own cost. The services will be provided as per provision in the EDC of Panchkula.

egal

2. That the colonizer will be solely responsible for making arrangement of water supply and disposal of sewage and storm water of their colony as per requirement/guidelines of HSPCB/Environment Department till such time, the external services are provided by HUDA/State Government as per their scheme.
3. Level/Extent of the services to be provided by HUDA i.e. water supply sewerage, SWD, roads etc. will be proportionate of EDC provisions.
4. That the roof top rain harvesting system shall be maintained properly and kept operational all the time to come.
5. That in case some additional structures are required to be constructed and decided by HUDA at a later stage, the same will be binding upon you. Flow control valves will be installed, preferably of automatic type on water supply connection with HUDA water supply line.
6. That the NSL formation level of roads have been verified and are correct. You shall be responsible in case of any mistake in levels etc.
7. That you shall be fully responsible for operation, upkeep and maintenance of all roads, open spaces, public parks and public health services like water supply, sewerage and drainage etc. for a period of five years from the date of issuance of final completion certificate or earlier relieved of said responsibility and thereupon transfer all such roads open spaces, public parks and public health services like water supply, sewerage and drainage etc. free of cost to the Government or the Local Authority as directed.
8. That you shall neither erect nor allow the erection of any communication and transmission Tower with in colony without prior approval of competent authority.
9. That you shall use LED fittings for street lighting in the licenced colony.
10. That you shall comply with the conditions of Service Plan/Estimates approved by the Department vide memo dated 14.08.2014 and the conditions imposed by CA-HUDA, Panchkula in the letter annexed as Annexure A-1.
11. That you shall be required to obtain final completion certificate after laying out the colony as per approved layout plan and completion of Internal Development Works as per approved specifications and design as required under section 3(6) of the Haryana Development and Regulation of Urban Area Act, 1975.
12. That you shall get the licence renewed as laid down under rule 13 of the Haryana Development and Regulation of Urban Area Rules, 1976 till the grant of final completion certificate.
13. That you shall complete the construction of community buildings as per provisions of Section 3(3)(a)(iv) of Act No. 8 of 1975.
14. That you shall abide by all prevailing norms/rules and regulations as fixed by HUDA.
15. That you shall submit report regarding Electrical Services have been provided to the EWS pockets handed over to Housing Board Haryana in the above said

Residential Plotted Colony through DTP/STP, Panchkula within 15 days after issuance of this letter.

16. This part completion certificate shall be void-ab-initio, if any of the conditions mentioned above are not complied with.
DA/As above.



(T.L. Satyaprakash, IAS)
Director, Town & Country Planning
Haryana, Chandigarh.

Endst. No. LC-1647-B-JE (SK)-2018/

Dated:

A copy is forwarded to the following for information and necessary action.

1. Chief Administrator, HUDA, Panchkula.
2. Senior Town Planner, Panchkula.
3. District Town Planner, Panchkula.
4. Chief Accounts Officer O/o Director, Town and Country Planning, Haryana, Chandigarh.
5. Nodal Officer, Website updation.


(Vijender Singh)
District Town Planner (HQ)
For Director, Town & Country Planning
Haryana Chandigarh

DIRECTORATE OF TOWN & COUNTRY PLANNING, HARYANA

SCO 71-75, Sector 17C, Chandigarh

Phone:0172-2549349; e-mail:tcphry@gmail.com

http://tcpharyana.gov.in

LC-IX
(See Rule 16 (2))

To

✓ DLF homes Panchkula Pvt. Ltd. & others
1E, Jhandewalan Extension,
Naaz Cinema Complex,
New Delhi.

Memo No. LC-1647-ATP(B)-2018/ 24686

Dated: 23-08-2018

Subject:

Request for grant of part completion certificate for an area measuring 27.728 acres, out of the total licensed area measuring 175.59 acres bearing license No. 11 of 2010 dated 02.02.2010, & 114 of 2006 dated 23.12.2011 granted for development of residential plotted colony in Sector-2, 3 Pinjore Kalka Urban Complex, Distt. Panchkula.

Please refer to your application dated 28.07.2017 and subsequent letter dated 25.06.2018/09.07.2018 on the matter as subject cited above.

2. Chief Engineer, HSVP, Panchkula vide memo No. 7780 dated 11.01.2018 informed that the services with respect to area measuring 27.728 acres in the Residential Plotted Colony having area measuring 175.59 acres bearing license No. 11 of 2010 dated 02.02.2010, & 114 of 2006 dated 23.12.2011 granted for development of residential plotted colony in Sector-2, 3 Pinjore Kalka Urban Complex, Distt. Panchkula have been got checked and reported laid at site and are operational/functional. The services include water supply, sewerage, SWD, roads, street lighting and horticulture. Senior Town Planner, Panchkula vide memo No. 4678 dated 30.11.2017 has confirmed the report of Engineering wing of HUDA.

3. In view of these reports, it is hereby certified that the required development works over an area measuring 27.728 acres of Residential Plotted Colony comprising of licences above, as indicated on the enclosed layout plan duly signed by me read in conjunction with the following terms and conditions have been completed to my satisfaction. The development works are water supply, sewerage, storm water, drainage, roads, horticulture, etc. The part completion certificate is granted on the following terms and conditions:-

- (i) The services will be laid by the colonizer upto alignment of proposed external services of the town and connection with the HUDA system will be done with the prior approval of the competent authority. In case pumping is required, the same will be done by the colonizer at its own cost. The services will be provided as per provision in the EDC of Panchkula.
- (ii) That the colonizer will be solely responsible for making arrangement of water supply and disposal of sewage and storm water of their colony as per requirement/guidelines of HSPCB/Environment Department till such time, the external services are provided by HUDA/State Government as per their scheme.
- (iii) Level/Extent of the services to be provided by HUDA i.e. water supply sewerage, SWD, roads etc. will be proportionate of EDC provisions.
- (iv) That the roof top rain harvesting system shall be maintained properly and kept operational all the time to come.
- (v) That in case some additional structures are required to be constructed and decided by HUDA at a later stage, the same will be binding upon you. Flow control valves will be installed, preferably of automatic type on water supply connection with HUDA water supply line.

- (vi) That the NSL formation level of roads have been verified and are correct. You shall be responsible in case of any mistake in levels etc.
- (vii) That you shall be fully responsible for operation, upkeep and maintenance of all roads, open spaces, public parks and public health services like water supply, sewerage and drainage etc. for a period of five years from the date of issuance of final completion certificate or earlier relieved of said responsibility and thereupon transfer all such roads open spaces, public parks and public health services like water supply, sewerage and drainage etc. free of cost to the Government or the Local Authority as directed.
- (viii) That you shall neither erect nor allow the erection of any communication and transmission Tower with in colony without prior approval of competent authority.
- (ix) That you shall use LED fittings for street lighting in the licenced colony.
- (x) That you shall comply with the conditions of Service Plan/Estimates approved by the Department vide memo dated 13.06.2011 and the conditions imposed by CA-HUDA, Panchkula in the letter.
- (xi) That you shall be required to obtain final completion certificate after laying out the colony as per approved layout plan and completion of Internal Development Works as per approved specifications and design as required under section 3(6) of the Haryana Development and Regulation of Urban Area Act, 1975.
- (xii) That you shall get the licence renewed as laid down under rule 13 of the Haryana Development and Regulation of Urban Area Rules, 1976 till the grant of final completion certificate.
- (xiii) That you shall be bound to adhere to the provisions of Section 3(3)(a)(iv) of Act No. 8 of 1975 as amended from time to time regarding construction/transfer of community sites.
- (xiv) That you shall abide by all prevailing norms/rules and regulations as fixed by HUDA.
- (xv) This part completion certificate shall be void-ab-initio, if any of the conditions mentioned above are not complied with.

DA/As above.



(K. Makrand Pandurang)
Director,
Town & Country Planning
Haryana, Chandigarh

Endst. No. LC-1647-ATP(B)-2018/

Dated:

A copy is forwarded to following for information and necessary action:-

1. Chief Administrator, HUDA, Panchkula.
2. Senior Town Planner, Panchkula.
3. District Town Planner, Panchkula.
4. Chief Accounts Officer O/o Director General, Town and Country Planning, Haryana, Chandigarh.
5. Nodal Officer, Website updation.

(Vijender Singh)
District Town Planner (HQ)
For Director, Town & Country Planning
Haryana Chandigarh

PHOTOGRAPHS OF THE PROJECT



(a)



(b)



(c)



(d)

Photographs of the project



(a)



(b)



(c)



(d)

Photographs of green area provided within project premises



(a)



(b)

Photographs of coloured bins provided within project premises



(a)



(b)

Photographs of STP provided within project premises



(a)



(b)



(c)

Photographs of Fire extinguishers provided within project premises



(a)



(b)



(c)



(d)

Photographs of Parking space provided within project premises



(a)

Photographs of rain water recharging pit provided within project premises



Eco Laboratories & Consultants Pvt. Ltd.

CIN : U74140PB2011PTC034739

TEST REPORT



TC-7477

UR No. :	TC747722000001616F	Test Report No. :	EL160322NW002
Type of Sample :	Water (Ground Water)	Date of Reporting :	23/03/2022
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at VIII, Islam Nagar, Kalka Panchare, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS:3025 (P-1) 1987 RA 2019	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	16/03/2022
Sampling Location	Borewell No. 4	Testing Location	Permanent Facility
Testing Protocol	IS:10500-2012 (11th Revision)	Period of Analysis	16/03/2022 To 23/03/2022
Sample Description	Clear colourless liquid.		
Packing, Markings, Seal & Qty.	2 Ktr Plastic & 250ml Glass Bottle Marked 'B/16/W1'		

RESULTS

I - Chemical Testing

1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Colour	Colour Units	BDL(DL5)	5	15	IS: 3025 (Part-4)Cl 2.0
2	Odour	-	Agreeable	Agreeable	Agreeable	IS:3025 (Part-5)
3	pH @ 25°C	-	7.52	6.5-8.5	No relaxation	IS:3025 (Part-11)
4	Taste	-	Agreeable	Agreeable	Agreeable	IS: 3025 (Part-8)
5	Turbidity	NTU	BDL(DL1)	1	5	IS 3025 (Part-10)
6	Chloride as Cl	mg/l	20	250	250	IS: 3025 (Part-32)
7	Iron as Fe ⁺	mg/l	0.19	1.0	No relaxation	IS: 3025 (Part-53)
8	Total hardness as CaCO ₃	mg/l	184	200	600	IS:3025 (Part-21)

II - Biological Testing

1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Total coliform	CFU/100ml	Absent	Absent	-	IS:15185
2	E.coli.	CFU/100ml	Absent	Absent	-	IS:15185

Simranjit Kaur
Authorized Signatory-Biological

Tanu Sharma
Authorized Signatory-Chemical

Format No. F/7 & 7-W-01-11/06 20 Rev 05

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071



TC-7477

ULR No. : TC747722000001616F	Test Report No. : EL160322NW002
Type of Sample : Water (Ground Water)	Date of Reporting : 23/03/2022


Remarks : NA

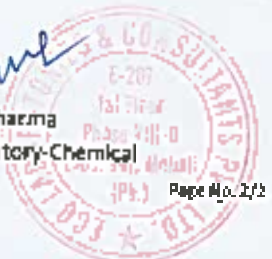
OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
 Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

****End of Report****


 Simranjit Kaur
 Authorized Signatory-Biological


 Tanu Sharma
 Authorized Signatory-Chemical



TEST REPORT



ULR No. : TC74772200001609F		Test Report No. : EL160322N5001	
Type of Sample : Soil		Date of Reporting : 23/03/2022	
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at Vill. Islam Nagar, Kalka Pinjora, Urban Complex, Sector-3, Distt. Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	USEPA/600/R-92/128	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	16/03/2022
Sampling Location	Park Near Amul Booth at Project Site	Testing Location	Permanent Facility
Testing Protocol	IS Method	Period of Analysis	16/03/2022 To 23/03/2022
Sample Description	Brown coloured soil.		
Packing, Markings, Seal & Qty.	5 Kg Poly Bag Marked 'B/16/S1'		

RESULTS

I. Chemical Testing

1. Pollution & Environment (Soil)

S.No.	Test Parameter	Unit	Result	Test Method
1	pH	-	7.81	IS:2720 (Part-26) Cl-2,
2	Conductivity	mmhos/cm	0.261	IS:14767
3	Moisture Content	%	8.5	IS:2720 (Part-II) Sec-1
4	Organic Matter	%	1.18	IS: 2720 (Part XXII) Sec-1,
5	Texture	-	Sandy loam	IS-2720 (Part-4) Cl 2.A,
6	Bulk Density	gm/cc	1.75	IS: 2720 (Part-7)

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report

TEST REPORT



ULR No. : TC747722000016446		Test Report No. : EL170322NA007	
Type of Sample : Ambient Air Quality		Date of Reporting : 23/03/2022	
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at Vill, Islam Nagar, Kalka Pinjore, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	17/03/2022
Sampling Location	Near Club House	Period of Analysis	17/03/2022 To 23/03/2022
Testing Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Environmental Conditions	Clear sky
Testing Location	On Site & Permanent Facility		

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Ambient Air)

S.No.	Test Parameter	Unit	Result	Standard	Method
1	Respirable Suspended Particulate Matter (as PM10)	µg/m ³	89	100	IS: 5182 (Part-23)
2	Particulate Matter (as PM2.5)	µg/m ³	47	60	Lab SOP: EL/SOP/AAQ/01, Issue No. 03, Jan 01
3	Sulphur Dioxide (as SO ₂)	µg/m ³	13	80	IS: 5182 (Part-2)
4	Nitrogen Dioxide (as NO ₂)	µg/m ³	27	80	IS: 5182 (Part-6)
5	Ammonia (as NH ₃)	µg/m ³	22	400	Lab SOP: EL/SOP/AAQ/02, Issue No. -03, Jan 01
6	Ozone (as O ₃)	µg/m ³	28	180	IS: 5182 (Part-3)
7	Carbon Monoxide (as CO)	mg/m ³	0.71	04	IS: 5182 (Part-10), NDR Method

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
 Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-3)

End of Report



Authorized Signatory-Chemical

TEST REPORT



TC-7477

ULR No. : TC74772200001639F		Test Report No. : EL170322NN001	
Type of Sample : Ambient Noise		Date of Reporting : 23/03/2022	
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at Vill. Islam Nagar, Kalka Panchkula, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS 9989-1989, RA 2008.	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	17/03/2022
Sampling Location	Near Club House	Period of Analysis	17/03/2022 To 17/03/2022
Testing Protocol	IS 9989-1989, RA 2008.		
Testing Location	On Site & Permanent Facility		

RESULTS

I- Chemical Testing

1. Atmospheric Pollution (Ambient Noise Level)

S.No.	Test Parameters	Units	Results	Method
1	Ambient Day Time Noise Levels	dB(A)	47.8	LAB SOP- EL/SOP/AM/01, Issue No.-04, Nov 10

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Units in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from 10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.

*dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relative to human hearing

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Authorized Signatory-Chemical



TEST REPORT



ULR No. : TC74772100001604F	Test Report No. : EL160322MN001
Type of Sample : DG Noise Above 1000 KVA	Date of Reporting : 23/03/2022
Customer : DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at Vill. Islam Nagar, Kalka Pinjore, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date : WORK ORDER DT:12.12.2021
	Customer reference No. (if any) : NA
Sampling Protocol : IS 4758-1968 (RA 2017)	Mode of Collection of Sample : Sampling by laboratory
Date of Sampling : 16/03/2022	Date of Receipt of Sample : 16/03/2022
Sampling Location : DG Set of 2270 KVA (Mfg.Yr.: 04/2012) (S)	Period of Analysis : 16/03/2022 To 16/03/2022
Testing Protocol : IS 4758-1968 (RA 2017).	
Testing Location : On Site & Permanent Facility	

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Source Noise)

S.No.	Test Parameters	Unit	Result	Method
1	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are OPEN	dB(A)	106.1	IS- 4758
2	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are CLOSED	dB(A)	78.9	IS- 4758
3	Insertion loss	dB(A)	26.2	IS- 4758

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
Note: GSR Notifications enclosed along as Annexure-1
Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Umesh Kumar

Authorized Signatory-Chemical

ANNEXURE-1

Ministry of Environment and Forests Notification

G.S.R. 371(E) dated 17th May, 2002 along with G.S.R. 529 (E) dated 1st July, 2003 and G.S.R. 448 dated 12.07.2004 (The Environment (Protection) Amendment Rules, 2003)

84. NOISE LIMIT FOR GENERATOR SETS RUN WITH DIESEL

1. Noise limit for diesel generator sets (upto 1000 KVA) manufactured on or after the 1st January, 2005. The maximum permissible sound pressure level for new diesel generator (DG) sets with rated capacity up to 1000 KVA, manufactured on or after the 1st January, 2005 shall be 75 dB(A) at 1 meter from the enclosure surface. The diesel generator sets should be provided with integral acoustic enclosure at the manufacturing stage itself.

2. Noise limits for diesel generator sets not covered by paragraph 1, shall be as follows:

- i. Noise from DG set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.
- ii. The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side. If the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment. Under such circumstances the performance may be checked by using reduction up to actual ambient noise level, preferably, in the night time. The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and then averaged.



TEST REPORT



ULR No. : TC74772200001605F		Test Report No. : EL160322NM002	
Type of Sample : DG Noise Above 1000 KVA		Date of Reporting : 23/03/2022	
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at VIII, Islam Nagar, Kalka Pinjore, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:22.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS 4758-1968 (RA 2017).	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	16/03/2022
Sampling Location	DG Set of 2270 KVA (Mfg.Yr.: 04/2012) (4)	Period of Analysis	16/03/2022 To 16/03/2022
Testing Protocol	IS 4758-1968 (RA 2017).		
Testing Location	On Site & Permanent Facility		

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Source Noise)

S.No.	Test Parameters	Unit	Result	Method
1	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are OPEN	dB(A)	105.6	IS: 4758
2	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are CLOSED	dB(A)	79.7	IS: 4758
3	Insertion loss	dB(A)	25.9	IS: 4758

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Note: GSR Notifications enclosed along as Annexure-1

Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Authorized Signatory-Chemical

ANNEXURE-1

Ministry of Environment and Forests Notification

G.S.R. 371(E) dated 17th May, 2002 along with G.S.R. 520 (E) dated 17 July, 2003 and G.S.R. 448 dated 12.07.2004 [The Environment (Protection) Amendment Rules, 2003]

14. NOISE LIMIT FOR GENERATOR SETS RUN WITH DIESEL

1. Noise limit for diesel generator sets (upto 1000 KVA) manufactured on or after the 1st January, 2005. The maximum permissible sound pressure level for new diesel generator (DG) sets with rated capacity up to 1000 KVA, manufactured on or after the 1st January, 2005 shall be 75 dB(A) at 3 meter from the enclosure surface. The diesel generator sets should be provided with integral acoustic enclosure at the manufacturing stage itself.

2. Noise limits for diesel generator sets not covered by paragraph 1, shall be as follows:
i. Noise from DG set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.
ii. The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 23 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side. If the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment. Under such circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably in the night time. The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and then averaged.



TEST REPORT



ULR No. : TC747722000001606F		Test Report No. : EL160322NND03	
Type of Sample : DG Noise Above 1000 KVA		Date of Reporting : 23/09/2022	
Customer	DLF Gardens City M/s DLF Homes Panchkula Pvt. Ltd. Located at WII, Islam Nagar, Kalka Pinjone, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS 4758-1968 (RA 2017).	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	16/03/2022
Sampling Location	DG Set of 2270 KVA (Mfg.Yr.: 03/2013) (3)	Period of Analysis	16/03/2022 To 16/03/2022
Testing Protocol	IS 4758-1968 (RA 2017).		
Testing Location	On Site & Permanent Facility		

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Source Noise)

S.No.	Test Parameters	Unit	Result	Method
1	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are OPEN	dB(A)	104.2	IS: 4758
2	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are CLOSED	dB(A)	77.8	IS: 4758
3	Insertion loss	dB(A)	26.4	IS: 4758

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
 Note: GSR Notifications enclosed along as Annexure-1
 Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Umesh Kumar

Authorized Signatory-Chemical

ANNEXURE-1

Ministry of Environment and Forests Modification

G.S.R. 371(E) dated 17th May, 2002 along with G.S.R. 520 (E) dated 1st July, 2003 and G.S.R. 448 dated 12.07.2004 (The Environment (Protection) Amendment Rules, 2002)

54. NOISE LIMIT FOR GENERATOR SETS RUN WITH DIESEL

1. Noise limits for diesel generator sets (upto 1000 KVA) manufactured on or after the 1st January, 2003.
The maximum permissible sound pressure level for new diesel generator (DG) sets with rated capacity up to 1000 KVA, manufactured on or after the 1st January, 2003 shall be 75 dB(A) at 1 meter from the enclosure surface. The diesel generator sets should be provided with integral acoustic enclosure at the manufacturing stage itself.

2. Noise limits for diesel generator sets not covered by paragraph 1, shall be as follows:-

- Noise from DG set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.
- a. The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment. Under such circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and then averaged.





TEST REPORT



ULR No. TC747722000001607F		Test Report No. : EL160322NN004	
Type of Sample : DG Noise Above 1000 XVA		Date of Reporting : 23/03/2022	
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at Vill Islam Nagar, Kalka Pinjore, Urban Complex, Sector-3, Distt. Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS 4758-1968 (RA 2017)	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	16/03/2022	Date of Receipt of Sample	16/03/2022
Sampling Location	DG Set of 1010 KVA (Mtg. Yr.: 09/2015) (2)	Period of Analysis	16/03/2022 To 16/03/2022
Testing Protocol	IS 4758-1968 (RA 2017)		
Testing Location	On Site & Permanent Facility		

RESULTS

1. Chemical Testing

1. Atmospheric Pollution (Source Noise)

S.No.	Test Parameters	Unit	Result	Method
1	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are OPEN	dB(A)	102.7	IS: 4758
2	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are CLOSED	dB(A)	75.8	IS: 4758
3	Insertion loss	dB(A)	26.9	IS: 4759

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
Note: GSR Notifications enclosed along as Annexure-1
Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Authorized Signatory-Chemical

ANNEXURE-1

Ministry of Environment and Forests Notification

G.S.R. 371(E) dated 17th May, 2002 along with G.S.R. 629 (E) dated 1st July, 2003 and G.S.R. 448 dated 12.07.2004 (The Environment (Protection) Amendment Rules, 2003)

54. NOISE LIMIT FOR GENERATOR SETS RUN WITH DIESEL

1. Noise limit for diesel generator sets (upto 1000 KVA) manufactured on or after the 1st January, 2005.
The maximum permissible sound pressure level for new diesel generator (DG) sets with rated capacity up to 1000 KVA, manufactured on or after the 1st January, 2005 shall be 75 dB(A) at 1 meter from the enclosure surface. The diesel generator sets should be provided with integral acoustic enclosure at the manufacturing stage itself.

2. Noise limits for diesel generator sets not covered by paragraph 1, shall be as follows:

- i. Noise from DG set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.
- ii. The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment. Under such circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion Loss may be done at different points at 0.5 m from the acoustic enclosure/surface, and then averaged.



TEST REPORT



ULR No. : TC74772200001608F		Test Report No. : EL160322NM005	
Type of Sample : DG Noise Above 1000 KVA		Date of Reporting : 23/03/2022	
Customer	DLF Garden City M/s DLF Homes Panchkula Pvt. Ltd. Located at Vill. Islam Nagar, Kalka Pinjore, Urban Complex, Sector-3, Distt.-Panchkula, Haryana	Work Order No. & Date	WORK ORDER DT:12.12.2021
		Customer reference No. (if any)	NA
Sampling Protocol	IS 4758-1968 (RA 2017)	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	15/03/2022	Date of Receipt of Sample	16/03/2022
Sampling Location	DG Set of 1010 KVA (Mfg.Yr.: 09/2015) (1)	Period of Analysis	16/03/2022 To 16/03/2022
Testing Protocol	IS 4758-1968 (RA 2017).		
Testing Location	On Site & Permanent Facility		

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Source Noise)

S.No.	Test Parameters	Unit	Result	Method
1	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are OPEN	dB(A)	103.9	IS: 4758
2	Average of Noise Levels measured at different points at 0.5m from DG Enclosure with all door/windows/openings are CLOSED	dB(A)	77.6	IS: 4758
3	Insertion loss	dB(A)	26.3	IS: 4758

Remarks : NA

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable
 Note: GSR Notifications enclosed along as Annexure-1
 Terms & Conditions : Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Umesh Kumar
 Authorized Signatory-Chemical

ANNEXURE-1

Ministry of Environment and Forests Notification

G.S.R. 371(E) dated 17th May, 2002 along with G.S.R. 520 (E) dated 1st July, 2003 and G.S.R. 448 dated 17.07.2004 (The Environment (Protection) Amendment Rules, 2002)

54. NOISE LIMIT FOR GENERATOR SETS RUN WITH DIESEL

1. Noise limit for diesel generator sets (upto 1000 KVA) manufactured on or after the 1st January, 2005.
The maximum permissible sound pressure level for new diesel generator (DG) sets with rated capacity up to 1000 KVA, manufactured on or after the 1st January, 2005 shall be 75 dB(A) at 1 metre from the enclosure surface. The diesel generator sets should be provided with integral acoustic enclosure at the manufacturing stage itself.

2. Noise limits for diesel generator sets not covered by paragraph 1, shall be as follows:

- i. Noise from DG set shall be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end.
- ii. The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/acoustic treatment). Under such circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably, in the night time. The measurement for insertion Loss may be done at different points at 0.5 m from the acoustic enclosure/room, and then averaged.



वन विभाग हरियाणा सरकार

Annexure 5

कार्यालय:- वन मण्डल अधिकारी, मोरनी वन मण्डल, पिंजौर
वन परिसर पिंजौर, दूरभाष/फैक्स नं० 01733-230537

फॉरिंग परमिट नं० दिनांक
निम्नलिखित भू-स्वामियों को उनकी अपनी मलकीयत भूमि में खड़े निम्न अंकित वृक्षों को काटने की अनुमति प्रदान की जाती है:-

मालिक का नाम	गांव का नाम	प्रजाति	V	IV	III	II-A	II-B	I-A	I-B	कुल	वायुम	खसरा नं०/खाला नं०
कैथना विल्डर्स एंड कन्स्ट्रक्शन प्रा० लि० द्वारा प्राधीकृत श्री मनप्रीत सिंह पुत्र श्री मनमोहन सिंह, मकान नं० 89बी, अम्बेडकर मॉडल, हाउस, लुधियाना, पंजाब।	भगवानपुर	खैर	33	7	0	0	0	0	0	40	10.92	गांव भगवानपुर, हबदस्त नं० 193, खसरा नं० 257 तादादी, 60-10 वा खसरा नं० 357/1/2 तादादी 14-18
		शीशम	1	0	0	0	0	0	0	1	0.14	
		विविध	8	4	1	0	0	0	1	14	8.07	
		कुल	42	11	1	0	0	0	1	55	19.13	

खैर/शीशम/विविध प्रकार के वृक्षों को काटने की स्वीकृति निम्नलिखित शर्तों पर दी जाती है:-

फॉरिंग परमिट में वृक्षों को काटने की अनुमति दिनांक 10.01.2022 से दिनांक 25.01.2022 तक जारी रहेगी तथा वृक्षों की निकासी को मियाद दिनांक 25.01.2022 तक जारी रहेगी। वृक्षों की कटाई सुबह 9:00 से 5:00 बजे तक रहेगी।

1. प्रार्थी कैथना विल्डर्स एंड कन्स्ट्रक्शन प्रा० लि० द्वारा प्राधीकृत श्री मनप्रीत सिंह पुत्र श्री मनमोहन सिंह, मकान नं० 89बी, अम्बेडकर मॉडल, हाउस, लुधियाना, पंजाब द्वारा मैनेजर, दी पंचकूला सैटल कोअप्रेविट बैंक लिमिटेड, ब्रांच सैक्टर-2, पंचकूला एफ०डी०आर० नं० 027292 दिनांक 06.01.2022 द्वारा 19950/- रु० की राशि जमा करवाई जा चुकी है। यह प्रतिभूति परमिट की मियाद खत्म होने के बाद अगर जब्त नहीं हुई तो वापिस कर दी जाएगी। यदि परमिट की किसी शर्त की उल्लंघना की गई या कोई नाजायज कटाई हुई या कोई धनराशि सरकार की बकाया हुई तो वन मण्डल अधिकारी मोरनी को पूर्ण हक है कि वह इस प्रतिभूति का कुछ हिस्सा या सारी प्रतिभूति सरकार के पक्ष में जब्त कर सकते हैं।
2. केवल उक्त सूचि के अनुसार मार्क किए गये वृक्ष ही काटे जायेंगे और कोई भी बिना मार्क किया हुआ वृक्ष नहीं काटा जाएगा।
3. वन मण्डल अधिकारी मोरनी-पिंजौर एवं वन राजिक अधिकारी यदि अनुभव करते हैं कि उक्त वृक्षों की कटाई नियमों तथा शर्तों के अनुसार नहीं हो रही है, तो यह परमिट तुरन्त रद्द किया जा सकता है। इसके रद्द करने के परिणाम स्वरूप भू-स्वामियों को यदि किसी प्रकार की हानि होगी तो वन विभाग/सरकार उसके लिए कोई मुआवजा नहीं देगी।
4. यदि मालिक मार्क किए गये वृक्षों के अतिरिक्त और कोई अन्य वृक्ष काटता है तो प्रार्थी को दुगना मुआवजा देना पड़ेगा।
5. वृक्ष को इस प्रकार से काटा जाए कि मुठ्ठी पर लगा हथोड़े का निशान साफ दिखाई दे और किसी भी वृक्ष की जड़ पतान नहीं करेगा।
6. परमिट धारक को अपने एजेंट/मुन्शी तथा अन्य दूसरे करिन्दों की सूची वृक्ष कटाई शुरू करने से एक सप्ताह पहले सम्बन्धित वन राजिक अधिकारी के कार्यालय में देनी होगी।
7. यदि परमिट धारक तथा उसके हिस्सेदारों का आपस में कोई झगड़ा होगा तो उसको परमिट धारक तथा उसके हिस्सेदार स्वयं निपटाएँ और वन विभाग/सरकार की इसकी कोई जिम्मेवारी नहीं होगी।
8. परमिट धारक द्वारा वृक्षों की कटाई आरम्भ करने से पूर्व सम्बन्धित वन रक्षक/वन दरोगा/उप वन राजिक/वन राजिक अधिकारी को सूचित करना अनिवार्य होगा।
9. यह परमिट भूमि परिरक्षण अधिनियम 1900 की धारा 4 तथा 5 के तहत भूमि संरक्षण के उद्देश्यों को ध्यान में रखते हुए जारी किया जाता है। यदि परमिट धारक का किसी अन्य जिम्मेदार से भूमि विवाद हुआ तो उस स्थिति में परमिट रद्द समझा जाये। परमिट धारक को कोई मुआवजा राशि देय नहीं होगी।
10. सरकारी जंगल से निकासी का कोई रास्ता ना बनाया जाये।
11. उपरोक्त हिदायतों या किसी भी अन्य वन अधिनियम के उल्लंघन पर परमिट तुरन्त ही रद्द कर दिया जायेगा।
12. वन रक्षक/वन दरोगा/उप वन राजिक वन राजिक अधिकारी के द्वारा मौके का निरीक्षण करने उपरान्त प्रार्थी को उसकी मलकीयत भूमि में जिसकी नकल जमाबन्दी प्रार्थी द्वारा शपथ पत्र में अंकित खसरा नं० की लगाई है, में खैर/शीशम/विविध प्रकार के 55 पेड़ जो सूखे/मैच्योर तथा कटवाने योग्य हैं उनको नियमानुसार कटवाने हेतु वर्ष 2021-22 में खुले गांव का परमिट जारी किया जाता है। जमाबन्दी, जो प्रार्थी द्वारा गई दी गई, अनुसार सभी अन्य भू-भाग मालिकों से एन०ओ०सी० प्राप्त करके सम्बन्धित वन रक्षक/ वन दरोगा/ उप वन राजिक/ वन राजिक अधिकारी को दिखायेगा।
13. जमाबन्दी में प्रार्थी के अलावा अन्य भू-मालिकों का हिस्सा ना दिखाया गया हो तो भू-राजस्व रिकार्ड भी पेड़ों की कटाई से पहले दस्तुत कर लें।
14. प्रार्थी काटे गये पेड़ों से दुगुने पेड़ लगायेगा यदि ऐसा नहीं किया गया तो ब्याना राशि सरकार के हक में जब्त समझी जाये।
15. काटी गई मुठ्ठियों पर भी नं० अंकित करेगा।
16. काटे गये पेड़ों के टुकड़ों को वन राजिक अधिकारी से हेमिटर लगावाने उपरान्त ही मौके से रवाना चलान लेकर उठायेगा। रवाना चालान शाम 4:00 बजे के बाद जारी नहीं होगा।
17. आदेशों की पालना ना करने पर प्रार्थी को रद्द समझा जायेगा तथा काटे गये पेड़ों के लिए प्रार्थी के खिलाफ Indian Forest Act 1927 के तहत अवैध कटान से सम्बन्धित दिखे गये प्रावाधानों के तहत कार्यवाही की जायेगी।

वन मण्डल अधिकारी
मोरनी, पिंजौर।

पृ०नं०:- 10448-49

दिनांक:- 10-01-22

एक प्रति निम्न को:-

1. वन राजिक अधिकारी, पिंजौर को उनके पत्र क्रमांक 564 दिनांक 28.12.2021 के सन्दर्भ में भेजते हुए निर्देश दिये जाते हैं कि आप स्वयं सम्बन्धित वन दरोगा/वन रक्षक को मौके पर जाकर सुनिश्चित करें तथा मौके पर भू-स्वामियों द्वारा स्वीकृति अनुसार ही पेड़ काटे जाये व परमिट से सम्बन्धित सभी Term & Conditions की शर्त प्रतिशत पालना की जाये। यदि मौके पर अनियमितता पाई जाती है तो उसके लिए आप तथा सम्बन्धित वन दरोगा व वन रक्षक जिम्मेवार होंगे। अगर प्रार्थी उपर अंकित 1 से 17 शर्तें मानता हो तो ही कटाई करने दी जाये।
2. प्रार्थी श्री मनप्रीत सिंह पुत्र श्री मनमोहन सिंह, मकान नं० 89बी, अम्बेडकर मॉडल, हाउस, लुधियाना, पंजाब को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित है।

वन मण्डल अधिकारी
मोरनी, पिंजौर।

श्रीमान जी,

प्रार्थियों ने जो हस्ताक्षर / अंगूठा निशान प्रार्थना पत्र पर लगाये हुए हैं उन्हें मैंने सत्यापित कर लिया है। सभी प्रार्थियों के हस्ताक्षर व अंगूठा निशान सही हैं। प्रार्थी की मलकियत भूमि में केवल निम्नलिखित वृक्ष खड़े हैं।

S.No.	Species	U/S	V	IV	III	II-A	II-B	I-A	I-B	Total	Vol.
1.	2.2	28	38	33	7	-	-	-	-	106	
2.	1.1	11	10	2	-	-	-	-	1	24	
	2.9	29	18	8	4	-	-	-	1	60	
	Total	<u>68</u>	<u>66</u>	<u>43</u>	<u>11</u>	-	-	-	<u>1</u>	<u>189</u>	

प्रार्थी उनमें से निम्नलिखित वृक्ष कटवाना चाहते हैं जो कि नियमानुसार कटवाये जाने हैं।

S.No.	Species	U/S	V	IV	III	II-A	II-B	I-A	I-B	Total	Vol.
1.	2.2	-	-	33	7	-	-	-	-	40	10.42
2.	1.1	-	-	1	-	1	-	-	2	14	0.14
	2.9	-	-	8	4	1	-	-	2	14	0.02
	Total									<u>55</u>	<u>19.13</u>


इन वृक्षों के कटने उपरांत मौका पर 134 वृक्ष खड़े रह जाएंगे। गांव कटाई के लिए बन्द हैं। प्रार्थी द्वारा उपरोक्त 55 वृक्ष विविध वृक्ष कटाने की अनुमति देने की अनुकम्पा करें।

Ravinder Kumar
(हस्ताक्षर वन रक्षक)
(बीट इन्चार्ज)

प्रार्थी जिन वृक्षों को काटना चाहता है उनका मैंने स्वयं मौका देख लिया है। वन रक्षक द्वारा की गई रिपोर्ट ठीक है, मैं इस रिपोर्ट से सहमत हूँ।

Dain Singh (Fr)
(ब्लॉक ऑफिसर)

मैं, वन रक्षक व वन दरोगा की रिपोर्ट से सहमत हूँ।


वन राजिक अधिकारी,
पिंजौर

Memo No. STP/PKV 206

Dated 12/5/17

Form PIM-6
(See rule 32(2))


STP No. 277

Standard permits for the grant of permission for disposal of mineral extracted incidental
in developmental activities.

Whereas M/s. Starcon Infra Projects (I) Pvt. Ltd., C-101/102, 2nd Floor, Lejpat Nagar, New Delhi, has applied for the grant of a permit under Rule 27 to 35 of the Haryana Minor Mineral Commission, Stacking & Transportation of Minerals and Prevention of Illegal Mining Rules, 2012 for disposal of O'Clay 2895 MT, Stone 891 MT and Bajri 668 MT from excavation/removed from VIII, Bhagwanpur, Sector-3, Panchkula, (details of area) incidental to the development project. The applicant has/have paid royalty amounting to Rs. 91901/- (with STP Fee) and security is already paid (50% of the amount of royalty).

2. The permission is hereby granted for disposal of the mineral O'Clay, Stone & Bajri, total of 4455 MT excavated/removed from the aforesaid area subject to the condition that the holder will abide by the safety guards for such excavation or removal.
3. The permit holder shall transport/disposed off the ordinary clay/stone/sand/earth from the site of the excavation only by issuing a Mineral Transit pass.
4. The amount security deposit shall entail no interest. The security amount shall be refunded within a period of three months in case the same is not forfeited or required to be detained for any other purpose under this permit.
5. Any sum due from the permit holder shall be recovered from him as an arrear of Land Revenue.

The permission shall be valid from 13.06.2017 to 12.06.2018.


Mining Officer,
Deptt. Mines & Geology,
Panchkula.

Dated:

Enclst. No. STP/PKV

A copy is forwarded to following for information please

The Director, Mines and Geology, Haryana, Chandigarh.
Deputy Commissioner, Panchkula

Mining Officer,
Deptt. Mines & Geology,
Panchkula.

Central Ground Water Authority
Ministry of Water Resources
Government of India

No. 214(267)/NW/CGWA/2011-1516

Dated: 11 OCT 2011

To,
M/s DLF Homes Panchkula Pvt. Ltd.,
Chandigarh Technology Park, P at No. 2,
Tower 'D', Ground Floor,
Chandigarh - 160101

Subj: Request for Ground Water clearance in respect of M/s DLF Homes Panchkula Pvt. Ltd. for their proposed Residential plotted colony "DLF Valley" at Sector 3, Panchkula-Kalla Division, village Mangwanpur & Jhannuagar, Block Patajore, Tehsil Katta, District Panchkula, Haryana-reg.

Sir,
The area where the project falls comes under safe category as per the ground water assessment carried out by Central Ground Water Board. Since the total requirement of ground water is 1502 m³/day, NOC is not required for ground water withdrawal from Central Ground Water Authority. However, to neutralize the adverse impact of ground water withdrawal that may arise on a long term basis, the industry/project is advised to undertake the following measures:

1. Ground Water withdrawal shall not exceed the proposed quantity of 1502 m³/day.
2. All abstraction structures should be fitted with water meter by the industry and monitoring of ground water abstraction to be undertaken accordingly on regular basis, at least once in a month. The data may be submitted on a yearly basis to the Regional Director, Central Ground Water Board, North Western Region, Chandigarh for perusal and records.
3. The industry should adopt and implement artificial recharge measures such as water harvesting measures for augmenting the ground water resources of the area as per the hydrogeological investigation.
4. The industry shall ensure proper conservation measures, recycling and reuse of waste water after adequate treatment.
5. The industry shall monitor the ambient ground water regime of the area through piezometers and submit the data on a yearly basis to the Regional Director, Central Ground Water Board, North Western Region, Chandigarh for perusal and records.

Yours faithfully,
[Signature]
Scientist 'D'
for Member Secretary

Copy for information to the:

1. Member Secretary, Haryana State Pollution Control Board, C-11, Sector 4, Panchkula, Haryana, with a request to ensure that Rain Water Harvesting and Artificial Recharge methods are being implemented by the firm and quantity of withdrawal is not exceeding 1502 m³/day.
2. Regional Director, Central Ground Water Board, North Western Region, Bhujal Bhawan, P at # 3-B, Sector 27 - A, Madhya Marg, Chandigarh 160019. This has reference to your letter No. 4(172)A/ER/DLF Valley/NW/CGWA/2011 - 1595 dated 26.7.2011.
3. TS to Chairman, Central Ground Water Board, NH-19, Faridabad.

Scientist 'D'
for Member Secretary

West Block-2, Wing-3, Ground Floor, B. K. Puram, Sector-1, New Delhi-110065
Tel: 011-26173362, 26173363, 26173337; Fax: 011-26173369 e-mail: cgwa@cgwa.gov.in web site: cgwa.gov.in

Annexure 8

This is to acknowledge that a proposal seeking prior approval of Central Government under the Forest (Conservation) Act 1980 as per the details given below has been successfully uploaded on the portal of the Ministry of Environment, Forests and Climate Change Government of India.

- 1. Proposal No.** : FP/HR/Others/6266/2022
Residential Plotted Colony Village- Bhagwanpur,
- 2. Proposal Name** : Sector-3, Pinjore Kalka Urban Complex, District Panchkula , Haryana
- 3. Category of the Proposal** : Others
- 4. Date of Submission** : 04/04/2022
- 5. Name of the Applicant with Contact Details**
- Name** : Rohit
Mobile No. : 9814492820
State : Haryana
District : Gurgaon
Pincode : 122002
- 6. Protected Area (ha.)** : 0

The proposal will be examined by Wild Life Warden, Forest (Conservation) Act, 1980 to assess its completeness.



**HARYANA STATE POLLUTION CONTROL BOARD
C-11, SECTOR-6, PANCHKULA**

Website – www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com

Tele Fax No. – 0172-2577870-73

No. HSPCB/Consent/ : 2821216PANCTOHWM2517288

Dated:01/02/2016

To.

**M/s :DLF Homes Panchkula Pvt. Ltd.
Village Islam Nagar Bhagwanpur Sector 3 District Panchkula
PANCHKULA**

Subject: Grant of consent for emission of Air under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981, from 01/04/2016 to 31/03/2026

Please refer to your consent application received on dated **2015-12-23** in Regional Officer , Panchkula on the subject cited above.

With reference to your above application for consent for the emission/ continuation of emission of S.P.M. air pollutions into atmosphere under Air (Prevention & Control of Pollution) Act, 1981 hereinafter referred as the Act.

M/s **DLF Homes Panchkula Pvt. Ltd.** are authorized by the Haryana State Pollution Control Board to discharge their air pollution being emitted out of their factory premises in accordance with the condition as mentioned below:-

1. The applicants shall maintain good house keeping both within factory and in the premises. All hose pipelines valves, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.
2. Two or more ducts with different nature of exhaust gases should neither be intermixed nor to be through a common chimney.
3. Adequate facilities should be provided for sampling viz sampling holes at specified locations and dimension. The platform of specified size and strengthful arrangements electric connection also be provided.
4. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his /its part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order/directives. Issued at any time and or non compliance of the terms and conditions of his consent order.
5. The disturbed condition in any of plant/plants of the factory which is likely to result in increased emission or result in violation of emission standards shall be forthwith reported to this Board under intimation to the Member Secretary, Haryana State Pollution Control Board.
6. The toxic chemicals materials should be handled with due safety. The storage of toxic chemicals should be such that in case of emergency the chemicals could be transferred to other empty tank automatically and which should be followed by an approved air pollution control equipment designed for worst conditions.
7. A green belt (having sufficient tall and dense tree) around the factory should be provided.

8. All the processes using toxic chemical/harmful gases should be equipped with an emergency siren system in working conditions for alarming the general public in case of untoward incident.
9. The applicant shall furnish to all visiting officer and/or the State Board, any information regarding the construction/installation or operation of the establishment or emission control system and such other particulars as may be pertinent to prevention and control of air pollution. The industry shall also maintain and make available inspection book to the officers of the Board during their visits.
10. The air pollution control equipment of such specification which shall keep the emissions within the emission standard as approved by the State Board from time to time shall be installed and operated in the premises where the industry is carrying on/proposed to carry on its business.
11. The existing air pollution control equipment if required shall be alerted or replaced in accordance with the direction of the Board.
12. All solid wastes arising in the factory premises shall be properly graded and disposed of by:-
 - (i) In case of Land fill material, care should be taken to ensure that the material does not give rise to lechate which may percolate in ground water or carried away with storm run off.
 - (ii) Composting in case of bio degradable materials.
 - (iii) If the method of incineration is used for the disposal of solid waste the consent application should be processed separately and it should be taken up which consent is granted.
13. The industry shall submit an undertaking to the effect that the above conditions shall be complied with by them.
14. The applicant shall ensure that the emission of the air pollutants shall remain within emission standards as approved by the State Board from time to time.
15. The applicant shall make an application for grant of fresh consent at least 90 days before the date of expiry of this consent.
16. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
17. The applicant shall either:-
 - a) Not later than 30 days from the date of consent order, certify in writing to the Member Secretary that the applicant had installed or provided for alternate electric power source sufficient to operate all the facilities installed by the applicant to maintain compliance with the terms and conditions of the consent.
 - b). Not later than 30 days from the date of this consent certify in writing to the Member Secretary that upon the reduction loss or failure of one or more of the primary source of electric power to any facilities installed by the application to maintain compliances with the term and conditions of this consent, the application shall proportionally reduce or otherwise control production and/or all emissions in order to maintain compliance with terms and conditions of this consent.
18. There should not be any fugitive emission from the premises.
19. The liquid effluent arising out of the operation of the air pollution control equipment shall also be treated in a manner and to the standards stipulated in the consent granted under Water (Prevention & Control of Pollution) Act, 1974 by this Board.
20. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.
21. If the industry fails to adhere to any of the condition of this consent order the consent so granted shall automatically lapse.
22. The unit shall obtain consent under Water (Prevention & Control of Pollution) Act, 1974 and authorization under HWTM Rules,2008.

23. (a) The industry shall discharge all the gases through a stack of minimum height.
 (b) The height of stack shall conform to the following criteria:
 (i) $H = 14.Q^{0.3}$ Where sulphur-dioxide is emitted.
 Q = Sulphur dioxide emission as Kg/hr.
 (ii) $H = 74 Q^{0.27}$ where particulate matter is emitted.
 Q = particulate matter emission as tonne/hr. If by using the formula given above the stack height arrived is more than 9 m then this higher stack should be used.
 (iii) The minimum stack height should be 30 Mts.
24. Nothing in this consent shall be deemed to preclude the institution of any legal action nor relieve the applicant from any responsibility, liabilities or penalties to which the applicant is or may be subject.
25. The industry shall maintain the following record to the satisfaction of the Board.
 1. The industries shall install separate energy meter and maintain log books for running of all air pollution control devices or pumps/motors used for running of the same.
 2. Register showing the results of various tests conducted by industry for monitoring of stack emission and ambient air.
26. The industry shall provide adequate arrangement for fighting the accidental leakages, discharge of any pollutants gas/liquids from the vessels, mechanical equipment etc. which are likely to cause environment pollution.
27. The consent being issued by the Board as above doesn't imply that unit performance conforms to law as required. The consent is being issued provisionally only with a view to accommodate the unit to provide it an opportunity to modify its operation immediately so as bring them in conformity with the law of the land.
28. The industry shall provide non-leachate storage facilities for proper disposal of Hazardous wastes.
29. The industry shall provide acoustic chambers on DG sets to control noise pollution and ensure noise level within the permissible limit.
30. The industry shall submit on site/off site emergency plan, if required.
31. The industry shall submit A/R within 3 months in case of 17 categories and once in 6 months, other categories L & M and keep all the parameters within limit.
32. The industry shall comply the public liability insurance Rule, 1991 as amended to date.
33. The industry shall submit Environmental Audit report once in a year.
34. The industry shall comply noise pollution (Regulation and control) Rules, 2000.
35. The industry shall install ambient air station in case of 17 & other categories large & medium.
36. The industry shall obtain environmental clearance, if applicable as per MOEF notification.
37. The industry shall inform to HO/RO office immediately by FAX in case of failure of APCM.
38. In case of by passing the emissions, the consent shall be deemed revoked.
39. The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.

Specific Conditions :

- 1 The unit shall not use any source of emission except DG set

Other Conditions :

1. 1. Unit will operate & maintain their STP efficiently & regularly. 2. Unit will keep the parameters within limit.3.Unit will comply with the conditions of the Environmental clearance and submit six monthly report to board.

*Regional Officer, HQ
For and be'half of chairman
Haryana State Pollution Control Board,
Panchkula.*

---It is system generated certificate no signature is required---



**HARYANA STATE POLLUTION CONTROL BOARD
C-11, SECTOR-6, PANCHKULA**

Website – www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com

Tele Fax No. – 0172-2577870-73

No. HSPCB/Consent/ : 2821216PANCTO2517288

Dated:01/02/2016

To

M/s :**DLF Homes Panchkula Pvt. Ltd.**
Village Islam Nagar Bhagwanpur Sector 3 District Panchkula
PANCHKULA

Subject: Grant of Consent to operate for discharge of effluent under section 25/26 of the Water(Prevention & Control of Pollution) Act, 1974, from **01/04/2016 - 31/03/2026**

Please refer to your consent application received on dated **2015-12-23** in Regional Officer, Panchkula on the subject cited above.

With reference to your above application for consent for the discharge of domestic effluent and trade effluent under Water (Prevention & Control of Pollution) Act, 1974 hereinafter referred as the Act M/s **DLF Homes Panchkula Pvt. Ltd.** is hereby authorized by the Haryana State Pollution Control Board, to discharge their effluent arising out of their premises in accordance with the terms and conditions as mentioned below:-

1. The daily quantity of domestic effluent from the factory shall not exceed **443 KLD**
2. The daily quantity of the industrial effluent (Process, floor & equipment wash, cooling and bleed water) from the factory shall not exceed **0 KLD**
3. **The industry has been assessed for the purpose of Consent to operate fee with investment cost (land, building, plant and machinery) of Rs. 893.52 Lakh. In case the investment cost varies as per the annual report for the years duly audited by the Chartered Accountant, the difference of Consent to operate fee, if any, arises, the industry shall pay the same amount within one month of the receipt of notice from the Board in this regard.**
4. The consent to operate shall be valid for the period from **01/04/2016 - 31/03/2026**
5. The industry shall ensure that various characteristics of the effluents remain within the tolerance limits as specified in EPA Standard and as amended from time to time and at no time the concentration of any characteristics should exceed these limits for discharge.
6. The industry would immediately submit the revised application to the Board in the event of any change in the raw material in process, mode of treatment/discharge of effluent.
In case of change of process at any stage during the consent period, the industry shall submit fresh consent application alongwith the consent to operate fee, if found due, which may be on any account and that shall be paid by the industry and the industry would immediately submit the consent application to the Board in the event of any change during the year in the raw material, quantity, quality of the effluent, mode of discharge, treatment facilities etc.
7. The officer/official of the Board shall reserve the right to access for the inspection of the industry in connection with the various process and the treatment facilities. The consent to operate is subject to review by the Board at any time.
8. The industry shall not discharge any altered quantity/quality of the trade/domestic effluent without prior permission of the Board.

9. Permissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.
10. The industry shall pay the balance fee, in case it is found due from the industry at any time later on.
11. In case the industrial unit uses the Municipal/HUDA/Industrial Estate Sewerage system for disposal of effluent for the final disposal they will submit the sewerage connection certificate.
12. If the industry fails to adhere to any of the conditions of this consent to operate order, the consent to operate so granted shall automatically lapse.
13. The industry will plant minimum three varieties (Eucalyptus, Su Babul or any suitable variety) of trees in the vacant area.
14. The consent to operate under Air (Prevention & Control of Pollution) Act, 1981 should be obtained.
15. The industry shall obtain Authorization under Hazardous Waste (Management handling and transbonding movement) Rules, 2008 as amended to date.
16. The industry shall install separate Energy Meter for ETP and also maintain log book for energy and chemical consumption.
17. The industry shall obtain permission from Irrigation Department for discharging effluent into any drain/water bodies.
18. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.
19. The industry shall provide non-leachate storage facilities for storage of Hazardous Waste or dispose off same in the common facilities & will adhere to the norms laid down as per the amended notification under HWTM Rules, 2008
20. The industry shall submit A/R once in 3 months in case of 17 categories and other categories. The L&M shall submit A/R once in 6 months.
21. The industry shall comply the Public Liability Insurance Rules, 1991, as amended to date.
22. The industry shall submit Environmental Audit /Report once in a year.
23. The industry shall obtain Environmental Clearance, if applicable as per MOEF Notification.
24. The industry shall inform to HO/RO office immediately by FAX in case of failure of ETP.
25. In case of bye passing the effluent the consent to operate shall be deemed revoke.
26. The industry shall comply all the Directions/ Rules/Instructions issued from time to time by the Board.

Specific Conditions :

Other Conditions :

1. 1. Unit will operate & maintain their STP efficiently & regularly. 2. Unit will keep the parameters within limit.3.Unit will comply with the conditions of the Environmental clearance and submit six monthly report to board.

*Regional Officer, HQ
For and be'half of chairman
Haryana State Pollution Control Board,
Panchkula.*

---It is system generated certificate no signature is required---

GOVT. SECRETARIAT of India
 Ministry of Environment, Forest & Climate Change
 Regional Office (North),
 Government of India
 Bay No. 24-25, Sector-31A
 Chandigarh

Manpreet Singh
 22/05/2021

DLF HOMES PANCHKULA PVT LTD

SCO 188-189, Sector 8 C, Madhya Marg, Chandigarh

Date: 14.07.2021

To
 The Joint Director
 Ministry of Environment, Forest & Climate Change,
 Regional Office (North),
 Government of India
 Bay No. 24-25, Sector-31A
 Chandigarh.

Subject: Submission of Six Monthly Compliance Report for period ending 31.03.2021 for the project namely "DLF Garden City" located at Village Islam Nagar, Kalka-Pinjore Urban Complex, Sector 3, Distt. Panchkula, Haryana by M/s DLF Homes Panchkula Pvt. Ltd.

Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report. We are hereby submitting the six monthly compliance report for period ending 31.03.2021 for the above said project in soft copy in compact disk (CD) of the compliance report for your perusal.

Kindly acknowledge the receipt of the same.
 Thanking you

Sincerely,

For M/s DLF Homes Panchkula Pvt. Ltd.

(Authorized Signatory)
 Name: Manpreet Singh Wahli
 Contact No. 90880-01070
 Designation: Dy. General Manager
 Email: wahli_manpreet@dlf.in

CC to: 1) Member Secretary, SEIAA Haryana, Bay No.- 55-58, Paryatan Bhawan, 1st Floor, Sector 2, Panchkula, Haryana-134109.

2) The Chairman, HSPCB, C-11, Sector 6, Panchkula, Haryana-134109.