



INDIA

Date: 28.05.2025

**Mr. K. Muthamizh Selvan
Scientist E
Ministry of Environment, Forests & Climate Change
Northern Regional Office
Bays No. 24-25, Sector 31-A
Dakshin Marg, Chandigarh-160030**

Subject: Construction of proposed Residential Plotted Colony at Village Maidawas, Sector-65 & 66, Gurgaon, Haryana by M/s Emaar India Limited – Submission of Six-monthly Compliance Report – June 2025.

Ref.: Environment Clearance Letter No. SEIAA/HR/2023/361 dated 08.12.2023

Dear Sir,

With regards to the above-mentioned subject and reference, we are hereby submitting soft copy of six-monthly Compliance Report for our proposed Residential Plotted Colony at Village Maidawas, Sector-65 & 66, Gurgaon for **June 2025**.

We hope the above meets your requirements.

Thanks and Regards,

For M/S EMAAR INDIA LIMITED

(Authorized Signatory)

Encl: As stated

- CC:**
1. State Environmental Impact Assessment Authority, Bay No. 55-58, Paryatan Bhawan, Sector-2, Panchkula, Haryana – 134 151.
 2. The Chairman, Haryana State Pollution Control Board, C-11, Sector-6, Panchkula, Haryana – 134 109.

EMAAR INDIA LIMITED

EMAAR BUSINESS PARK, MG ROAD, SIKANDERPUR, SECTOR 28, GURUGRAM 122002. HARYANA.

TEL.: +91 124 442 1155 | FAX: +91 124 479 3401

REGISTERED OFFICE: 306-308, SQUARE ONE, C-2, DISTRICT CENTRE, SAKET, NEW DELHI – 110 017. TEL.: +91 11 4152 1155, 4948 3100

FAX: +91 11 4152 4619 | CIN: U45201DL2005PLC133161 | EMAIL: ENQUIRIES@EMAAR-INDIA.COM

SIX MONTHLY REPORT

Status of Environmental Clearance

Project Name: Construction of proposed Residential Plotted Colony at Village Maidawas, Sector-65 & 66, Gurgaon, Haryana

Environmental Clearance No.: SEIAA/HR/2023/361 dated 08.12.2023

Part A: Specific Conditions

I. Construction Phase : The project has obtained Occupation Certificate for partial project on 03.06.2019, hence both construction and operation phase is applicable.

S.No.	Specific Condition	Status
1.	Sewage shall be treated in the STP based on latest Technology with tertiary treatment i.e. Ultra Filtration to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening. The dimension of each component of STP should be properly designed as per Norms.	The same will be adhered
2.	The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.	The same will be adhered
3.	The PP shall ensure that total EMP Budget shall be spent on project during construction as well as during operational phase as per table given above. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project. The PP shall establish Environment monitoring cell as per documents submitted.	The same will be adhered
4.	The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis	The same will be adhered
5.	The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.	The same will be adhered
6.	Separate wet and dry bins must be provided in each unit and at ground level for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which	The same will be adhered

S.No.	Specific Condition	Status
	will include area for segregation, composting. The Inert waste from the project will be sent to dumping site.	
7.	Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time.	The same will be adhered
8.	The Project Proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	The same will be adhered
9.	Consent to establish/operate for the expansion project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act, 1981 and the Water (Prevention and control of pollution) Act, 1974.	The same has been obtained. Copy of same is enclosed as Annexure 1.
10.	The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightening etc.	The same will be adhered
11.	The PP shall not carry any construction above or below the Revenue Rasta without any permission from competent authority.	The same will be adhered
12.	The PP shall keep the ROW below the HT Line passing through the project, if any.	The same will be adhered
13.	The PP shall obtain the Fire NOC from the Competent Authority before taking occupation of the building.	The same will be adhered
14.	The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set. The PP shall reduce the SO2 load by 30% if HSD is used. The DG sets will be operated for maximum 04 hours during power failure through Executing Agency.	The same will be adhered
15.	The PP shall not give occupation or possession before the water supply, electricity and sewage connection permitted by the competent authority.	The same will be adhered
16.	The PP shall carry out the quarterly awareness programs for the stakeholders of the commercial colony/project.	The same will be adhered
17.	The PP shall install Digital water level recorder for monitoring the water recharge and carry out quarterly maintenance and cleaning of RWH pits.	The same will be adhered
18.	The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.	The same will be adhered
19.	The PP may provide electric charging stations to facilitate electric vehicle commuters.	The same will be adhered

S.No.	Specific Condition	Status
20.	Any change in stipulations of EC will lead to Environment Clearance void-ab-initio and PP will have to seek fresh Environment Clearance.	Noted
21.	The PP shall provide Solar power as per HAREDA norms.	The same will be adhered
22.	110 Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms	The same will be adhered
23.	The PP shall install 01 number of Anti Smog Guns at the project site.	The same will be adhered
24.	That Project Proponent shall maintain 30.20% of plot area as Green Area i.e. 115547.01 sqm (as offered in the proposal & committed the same at the time of presentation before the Appraisal Committee without any deviation). The Green Area i.e. 115574.01 sqm (30.20%) shall not be reduced/ modified or put to use for any other use / purpose	The same will be adhered
25.	That the Project shall not carry out any activities in the controlled area, Natural Conservation Zone, Eco-Sensitive Zone, Wildlife Sanctuary, if any.	The same will be adhered
26.	That in view of the increasing Number of electrical vehicles, Project Proponent is expected to encourage & make efforts for the installation of electrical charging points, at the Project site.	The same will be adhered

B. Statutory Compliance

S.No.	Statutory Compliance	Status
[1]	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	The same will be adhered
[2]	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.	The same will be adhered
[3]	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	The same will be adhered
[4]	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	The same will be adhered
[5]	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board	Consent to Operate has already been obtained for Phase I. The copy of the same is enclosed as Annexure 2
[6]	The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.	The same will be adhered

S.No.	Statutory Compliance	Status
[7]	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained	The same will be adhered
[8]	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	The same will be adhered
[9]	The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules 2001 as amended in 2020) shall be followed.	The same will be adhered
[10]	The project proponent shall follow the ECBC Act/ECBC-Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.	The same will be adhered

I. Air Quality Monitoring and Preservation

S.No.	Air Quality Monitoring and Preservation	Status
1)	Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.	The same will be adhered
2)	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	The same will be adhered
3)	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.	The same will be adhered
4)	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board	The same will be adhered
5)	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	The same will be adhered
6)	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	The same will be adhered

S.No.	Air Quality Monitoring and Preservation	Status
7)	Wet jet shall be provided for grinding and stone cutting.	The same will be adhered
8)	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	The same will be adhered
9)	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.	The same will be adhered
10)	The diesel generator sets to be used during construction phase shall be ultra low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	The same will be adhered
11)	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	The same will be adhered. DG Stack emission report is enclosed as Annexure 3
12)	For indoor air quality the ventilation provisions as per National Building Code of India.	The same will be adhered

II. Water Quality Monitoring and Preservation

S.No.	Water Quality Monitoring and Preservation	Status
1)	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	The same will be adhered
2)	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	The same will be adhered
3)	Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.	The same will be adhered
4)	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	The same will be adhered
5)	A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.	The same will be adhered

S.No.	Water Quality Monitoring and Preservation	Status
6)	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	The same will be adhered
7)	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	The same will be adhered
8)	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.	The same will be adhered
9)	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	The same will be adhered
10)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	The same will be adhered
11)	The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.	The same will be adhered
12)	A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	The same will be adhered
13)	All recharge should be limited to shallow aquifer.	The same will be adhered
14)	No ground water shall be used during construction phase of the project.	Noted
15)	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	The same will be adhered
16)	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	The same will be adhered
17)	Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.	The same will be adhered
18)	No sewage or untreated effluent water would be discharged through storm water drains.	The same will be adhered
19)	Onsite sewage treatment of capacity of treating 100% waste water to	The same will be adhered

S.No.	Water Quality Monitoring and Preservation	Status
	be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.	
20)	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	The same will be adhered
21)	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	The same will be adhered

III. Noise Monitoring and Prevention

S.No.	Noise Monitoring and Prevention	Status
1)	Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB	The same will be adhered. Copy of Ambient Air and Noise Monitoring is enclosed as Annexure 4 and Annexure 5 respectively.
2)	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six- monthly compliance report.	The same will be adhered
3)	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	The same will be adhered. Copy of DG Noise monitoring is enclosed as Annexure 6 .

IV. Energy Conservation Measures

S.No.	Energy Conservation Measures	Status
1)	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.	The same will be adhered
2)	Outdoor and common area lighting shall be LED.	The same will be adhered
3)	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be	The same will be adhered

S.No.	Energy Conservation Measures	Status
	incorporated in the building design. Wall, window, and roof R & U-values shall be as per ECBC specifications.	
4)	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	The same will be adhered
5)	Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.	The same will be adhered
6)	Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.	The same will be adhered
7)	The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.	The same will be adhered

V. Waste Management

S.No.	Waste Management	Status
1)	A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.	The same will be adhered
2)	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	The same will be adhered
3)	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	The same will be adhered
4)	Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.	The same will be adhered
5)	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	The same will be adhered
6)	Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	The same will be adhered

S.No.	Waste Management	Status
7)	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	The same will be adhered
8)	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	The same will be adhered
9)	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	The same will be adhered
10)	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.	The same will be adhered

VI. Green Cover

S.No.	Green Cover	Status
1)	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).	The same will be adhered
2)	A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.	The same will be adhered
3)	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.	The same will be adhered
4)	Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	The same will be adhered

5)	The PP shall ensure that the area marked for greenery and trees will not be rendered impervious by any means like soil, compaction or cement concrete or brick or tiles or rubber or plastic cover or any other impervious material in any manner and the area must be maintained pervious for water infiltration/percolation and air flow in the soil. It must be straight on earth and not on any roof or slab of any tile.	The same will be adhered
----	---	--------------------------

VII. Transport

S.No.	Transport	Status
1)	A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria. a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b) Traffic calming measures. c) Proper design of entry and exit points. d) Parking norms as per local regulation.	The same will be adhered
2)	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.	The same will be adhered
3)	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	The same will be adhered

VIII. Human Health Issues

S.No.	Human Health Issues	Status
1)	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.	The same will be adhered

S.No.	Human Health Issues	Status
2)	For indoor air quality the ventilation provisions as per National Building Code of India.	The same will be adhered
3)	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented	The same will be adhered
4)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	The same will be adhered
5)	Occupational health surveillance of the workers shall be done on a regular basis.	The same will be adhered
6)	A First Aid Room shall be provided in the project both during construction and operations of the project.	The same will be adhered

IX. Corporate Environment Responsibility

S.No.	Corporate Environment Responsibility	Status
1)	The project proponent shall comply with the provisions of CER, as applicable.	The same will be adhered
2)	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	The same will be adhered
3)	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	The same is being adhered
4)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	The same will be adhered

X. Miscellaneous

S.No.	Miscellaneous	Status
1)	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.	Copy of advertisement is enclosed as Annexure 7 .
2)	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	The same is being adhered
3)	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	The same will be adhered
4)	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	The same will be adhered
5)	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	The same will be adhered
6)	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	The same will be adhered
7)	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	The same will be adhered
8)	The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.	The same will be adhered
9)	No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.	The same will be adhered
10)	Any deviation/change in stipulations of EC/ Development plan, will leads to Environment Clearance void-ab-initio i.e. EC will become invalid for all intent and purposes.	The same will be adhered
11)	The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.	The same will be adhered
12)	Concealing factual data or submission of false/fabricated data will	The same will be adhered

S.No.	Miscellaneous	Status
	result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	
13)	The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	The same will be adhered
14)	The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	The same will be adhered
15)	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	The same will be adhered
16)	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	The same will be adhered
17)	The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal	The same will be adhered
18)	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.	The same will be adhered
19)	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.	The same will be adhered
20)	The project proponent is responsible for compliance of all conditions in Environmental Clearance letter and project proponent can not absolve himself /herself of the responsibility by shifting it to any contractor engaged by project proponent.	The same will be adhered
21)	The validity of this environment clearance letter is valid up to 10 years from the date of issuance of EC letter in accordance with the MoEF & CC, GoI Notification No. S.O.1807 (E), dated the 12th April, 2022. The environment clearance conditions applicable till life space project will continue to apply. In case of violation the action will be taken as per the laid down law of land. Compliance report shall be sent to this office till life of the project.	Noted
22)	If project is not completed within the validity period then the project proponent shall submit the application for extension of validity within one month before the lapse of validity period of Environment Clearance.	Noted
23)	The Project Proponent should intimate to the Authority as well as to the quarter concerned in case of any change in the present communication address.	Noted



HARYANA STATE POLLUTION CONTROL BOARD

HSPCB Gurgaon North Vikas Sadan, 1st Floor, Near DC Court,

Gurgaon Ph.0124-2332775 Email:-

hspcbrogrn@gmail.com

Website: www.hrocmms.nic.in E-Mail - hspcbho@gmail.com

Telephone No.: 0172-2577870-73



No. HSPCB/Consent/ : 329962324GUNOCTE55184912

Dated:17/02/2024

To.

M/s : Residential Plotted Colony

Village- Maidawas, Sector 65 & 66, Gurgaon

GURGAON

122001

Sub. : Grant of consent to Establish to M/s Residential Plotted Colony

Please refer to your application no. 55184912 received on dated 2024-01-18 in regional office Gurgaon North.

With reference to your above application for consent to establish, M/s Residential Plotted Colony is here by granted consent as per following specification/Terms and conditions.

Consent Under	AIR/WATER
Period of consent	17/02/2024 - 07/12/2033
Industry Type	Building and Construction projects having waste water generation more than 100 KLD in respective of their built-up area
Category	RED
Investment(In Lakh)	1073.86
Total Land Area (Sq. meter)	441386.0
Total Builtup Area (Sq. meter)	453616.0
Quantity of effluent	
1. Trade	0.0 KL/Day
2. Domestic	1185.0 KL/Day
Number of outlets	1.0
Mode of discharge	
1. Domestic	STP
2. Trade	
Permissible Domestic Effluent Parameters	
1. BOD	10 mg/l
2. COD	50 mg/l
3. TSS	20 mg/l
4. pH	5.5-9.0
5. Total Phosphorus	1 mg/l

6. Fecal coliform (MPN/100ML)	Less than 100
7. Total Nitrogen	10 mg/l
Permissible Trade Effluent Parameters	
1. NA	mg/l
Number of stacks	2
Height of stack	
1. Stack to DG set 1000 KVA	3.5 METER
2. Stack to DG sets 2000 KVA x 4	3.5 METER
Permissible Emission parameters	
1. NA	
Capacity of boiler	
1. NA	Ton/hr
Type of Furnace	
1. NA	
Type of Fuel	
1. Diesel	5.4 KL/day

HARYANA STATE

Regional Officer, Gurgaon North

Haryana State Pollution Control Board.

Terms and conditions

1. The industry has declared that the quantity of effluent shall be 1185 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 1185 KL/Day for Domestic and the same should not exceed .
2. The above 'Consent to Establish' is valid for 60 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981 as amended to-date-even before starting trial production
6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience

8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.
9. Unit will raise the stack height of DG Set/Boiler as per Board's norms.
10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.
11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
13. That the industry or the unit concerned is not sited within any prohibited distances according to the Environmental Laws and Rules, Notification, Orders and Policies of Central Pollution control Board and Haryana State Pollution Control Board.
14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
19. That the unit will take all other clearances from concerned agencies, whenever required.
20. That the unit will not change its process without the prior permission of the Board.
21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
24. That unit will obtain EIA from MoEF, if required at any stage.
25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.

26. That unit will obtain consent to operate from the board before the start of product activity.

Specific Conditions

Other Conditions :



1. The project proponent will obtain all necessary clearances from all concerned departments.
2. Project proponent will not change the quantity of domestic effluent/trade effluent/air emission without prior permission of the Board. Project Proponent will obtain prior CTO before starting of production and apply for CTO/ CTE Extension at least 90 days before expiry date of this CTE expansion.
3. Project Proponent will install STP/ETP/ACPM along with the main project.
4. Project Proponent will install adequate acoustic enclosures/chambers on their DG SETS with proper stack height as per prescribed norms to meet the prescribed standards under EP Rules.
5. Project Proponent will comply with the provisions of Water Act, 1974, Air Act, 1981, Solid Waste Management Rules, 2016, Hazardous & Other Waste Management Rules, 2016, Plastic Waste Management Rules, 2016, E-Waste Management Rules, 2016, Battery Managements Rules, C&D Waste Management Rules, 2016& amendments and other applicable environmental legislation.
6. Project Proponent will use only treated effluent supplied from Sewage treatment plant during construction phase of the project
7. That this CTE for expansion will not provide any relaxation /benefit from any other Act/Rules/Regulations applicable to the project/land in question.
8. Project Proponent will not discharge any type Treated or untreated effluent outside the premises of the project.
9. Project Proponent will not use in their DG set as a fuel i.e. pet coke, furnace oil and LSHS etc.
10. Stack emission level should be stringent than the existing standards in terms of the identified critical pollutants.
11. Effective fugitive emission control measures should be imposed in the process, transportation, parking etc.
12. Encourage use of cleaner fuels (pet coke / furnace oil /LSHS may be avoided).
13. Best available technology may be used. For example usage of EAF/SAF/IF in place of Cupola Furnace, Usage of Supercritical technology in place of sub – critical technology.
14. Increase of green belt cover by 40% of the total land area beyond the permissible requirement of 33%, wherever feasible.
15. Stipulation of greenbelt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry etc.
16. Assessment of carrying capacity of transportation load on the roads inside the industrial premises. If the roads required to be widened, shall be prescribed as a condition.
17. Project Proponent will not discharge any type of effluent inside & outside of the premises of the project and reuse/recycle of treated waste water be ensured.
18. Continuous monitoring of emission and effluent quality / quantity to be installed & will connect the same with server of CPCB and HSPCB.
19. A detailed water harvesting plan may be submitted by the project proponent.
20. Project Proponent will achieve zero discharge and install latest technology of STP/ETP and reuse/recycle of treated effluent.
21. In case, domestic waste water generation is more than 10 KLD, the industry may install STP.
22. Dumping of waste (fly ash, slag, red mud etc.) may be permitted only at designated locations approved by SPCBs/PCCs.
23. More stringent norms for management of hazardous waste. The waste generated should be preferably utilized in co-processing.
24. Monitoring of compliance of EC conditions may be submitted with third party audit every year.
25. Project Proponent will dispose off their waste/spent oil of DG sets only to authorize recyclers by the HSPCB.
26. The % of the CER may be least 1.5 times the slabs given in the OM dated 01.05.2018 for SPA and 2 times for CPA in case of Environmental Clearance.
27. Project proponent will comply all the directions of CPCB in this regard and will comply all the orders issued by any court in this regard.
28. Project Proponent will submit an affidavit regarding compliance of above said conditions within 30 days.
29. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
30. Unit will deploy anti –smog guns at site to comply with the above said directions & keep proper record of operation of the same and submit action taken report to this office within 03 days positively, failing which action shall be initiated as per applicable Acts/ Rules /Notifications.
31. Project proponent will comply with all the conditions mentioned in Environmental Clearance and submit the compliance of the same within 90 days to this office.
32. CTE expansion so granted is on the basis of detail submitted by the unit in online application, CTE expansion granted will be without prejudice to any violation made by unit in past & will be deemed revoked & further action will be taken as per law if any violation is observed at any stage.
33. The Project Proponent/unit will not claim any benefits on the basis of this CTE expansion in respect of past violation committed by them
34. Unit will not do any construction work in their project without obtaining valid renewed license from DTCP and CTE expansion will be become null and void if unit fails to renew DTCP license.
35. This CTE expansion is only valid for the area for which unit has obtained License /CLU issued by DTCP and Aravali clearance report from Deputy Commissioner, Gurugram.
36. At any stage, if any violation observed of any above conditions at any time, this CTE expansion stands cancelled /revoked & further action will be taken as per Law/Acts/Notifications/Policies/Rules.
37. Unit will comply with the direction of CAQM w.r.t DG sets.

Regional Officer, Gurgaon North
Haryana State Pollution Control Board.



HARYANA STATE POLLUTION CONTROL BOARD

Gurgaon North Vikas Sadan, 1st Floor, Near DC Court, Gurgaon Ph.0124-2332775 Email:-

hspcbrogrn@gmail.com

E-mail: hspcb@hry.nic.in



No. HSPCB/Consent/ : 329962324GUNOCTO69755720

Dated:26/07/2024

To.

M/s :Residential Plotted Colony

Village- Maidawas, Sector 65 & 66, Gurgaon

Subject: Grant of consent to operate to M/s Residential Plotted Colony.

Please refer to your application no. 69755720 received on dated 2024-06-27 in regional office Gurgaon North. With reference to your above application for consent to operate, M/s Residential Plotted Colony is hereby granted consent as per following specification/Terms and conditions.

Consent Under	BOTH
Period of consent	01/10/2024 - 30/09/2026
Industry Type	Building and Construction projects having waste water generation more than 100 KLD in respective of their built-up area
Category	RED
Investment(In Lakh)	1073.86
Total Land Area(Sq. meter)	441386.0
Total Builtup Area(Sq. meter)	453616.0
Quantity of effluent	
1. Trade	0.0 KL/Day
2. Domestic	130.0 KL/Day
Number of outlets	1.0
Mode of discharge	
1. Domestic	Recycling/Reuse
2. Trade	
Domestic Effluent Parameters	
1. BOD	10 mg/l
2. COD	50 mg/l
3. TSS	20 mg/l
4. pH	5.5-9.0
5. Total Phosphorus	1 mg/l
6. Fecal coliform (MPN/100 ML)	Less than 100
7. Total Nitrogen	10 mg/l
Trade Effluent Parameters	

1. NA	
Number of stacks	2
Height of stack	
1. Stack to DG set 1010 KVA	6.5 METER
2. Stack to DG set 500 KVA	6.5 METER
Emission parameters	
1. NA	
Product Details	
1. NA	Metric Tonnes/day
Capacity of boiler	
1. NA	Ton/hr
Type of Furnace	
1. NA	
Type of Fuel	
1. Diesel	0.9 KL/day
Raw Material Details	
NA	Metric Tonnes/Day

HARYANA STATE

*Regional Officer, Gurgaon North
Haryana State Pollution Control Board.*

Terms and conditions

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. 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.
3. The applicant shall make an application for grant of consent at least 90 days before the date of expiry of this consent.
4. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
5. 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.
6. 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.

7. The industry shall comply noise pollution (Regulation and control) Rules, 2000.
8. The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.
9. 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.
10. 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.
11. 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.
12. Permissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.
13. The industry shall pay the balance fee, in case it is found due from the industry at any time later on.
14. 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.
15. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.
16. The industry shall comply all the Directions/ Rules/Instructions issued from time to time by the Board.
17. Industry should adopt water conservation measures to ensure minimum consumption of water in their process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority (CGWA)/ Haryana Water Resources (Conservation, Regulation and Management) Authority (HWRA) for scientific development of precious resource.
18. The industrial/non industrial sector projects shall develop green belt (as applicable) in its premises including periphery, entry and exit, as per notifications/conditions of EC/directions of MOEF/CPCB/SPCB/NGT/ any court of law. In case of stone crushers, hot mix plants, mineral grinding units, screening plants and brick kilns etc., the unit shall develop adequate green belt and erect barrier/barricade/boundary wall as applicable, as per notifications/directions of MOEF/CPCB/SPCB/NGT/ any court of law.
19. The unit shall develop paved or hard surfaced approach road to the site of unit (including the storage site, if it is at different place) from the nearest public road for transportation of raw material/final product.

Specific Conditions :

1. Unit will run and maintain it's STP/ETP/APCM regularly and properly, will provide separate energy meter on their STP/ETP/APCM and maintain the Log Book for energy consumption of STP/ETP/APCM and chemicals used daily for the STP/ETP.
2. That the unit shall keep all the parameters within the prescribed limits and shall comply with all the Norms

and Rules as prescribed in the Act 4. That the unit will not discharge any untreated effluent inside and outside its premises. 5. Unit will provide separate flow meter at Inlet/ Outlet of STP/ETP for which separate log book will be maintained if required. 6. That the unit will not increases the water pollution load without obtaining prior permission from HSPCB. 8. That the CTO so granted shall become invalid in case of violation of any of the above / any law of the land. 9. Unit shall apply for renewal of CTO before 90 days of expiry of this consent otherwise penalty will be imposed as per policy. 10. Unit will deposit any balance CTE/CTO fee, if found at any stage and time. 11. Unit will comply with directions of CAQM w.r.t DG sets.

***Regional Officer, Gurgaon North
Haryana State Pollution Control Board.***





Test Report

Page No. 1/1

Sample Number : VEL/AP/03

Name & Address of the Party : M/s Marbella,

Village- Maidawas, Sector-65, Gurgaon, Haryana.,

Report No. : VEL/AP/2505120052

Format No : 7.8 F-03

Party Reference No : Nil

Reporting Date : 17/05/2025

Period of Analysis : 12/05/2025-17/05/2025

Receipt Date : 12/05/2025

Name of Sample : Stack Emission Monitoring

Sample Group : Atmospheric Pollution

General Information

Sampling Location : DG Set Area
Sample Collected By : VEL Representative (Mr. Ravi)
Instrument Code : VEL/INS/ENV/SMK/02
Date of Sampling : 09/05/2025
Sampling duration (Minutes) : 40.0
Stack attached to : DG Set (1010 KVA)
Make of stack : MS
Type of Fuel Used : HSD
Diameter of stack(m) : 0.20 Mtr.
Height of stack(m) : 12.19 Mtr.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 36.0
Temperature of Stack Gases - Ts (°C) : 216.0
Velocity of Stack Gases (m/sec.) : 8.58
Flow rate of PM (LPM) : 23.0
Flow rate of Gas (LPM) : 2.0
Sampling condition : Isokinetic
Protocol used : IS 11255 & EPA

S.No.	Test Parameters	Test Method	Results	Units	Limits as per CAQM
Discipline : Chemical					
1	PM (at 15 % O2 Correction)	IS:11255 (P-1)	47.25	mg/Nm3	50.0
2	NOX (at 15 % O2 Correction)	VEL/EN/STP/146, Issue No.-01, Issue date 01/11/2023	369.55	mg/Nm3	650.0
3	Carbon Monoxide (as CO) (at 15 % O2 Correction)	VEL/EN/STP/146, Issue No.-01, Issue date 01/11/2023	74.26	mg/Nm3	100.0
4	NMHC (at 15 % O2 Correction)	VEL/EN/STP/137, Issue No.-01, Issue date 01/11/2023	28.48	mg/Nm3	Not Specified
5	Sulphur Dioxide	IS 11255 (P-02)	38.06	mg/Nm3	Not Specified

End of Report

Reviewed By



Authorized Signatory



Terms & Conditions

- The results reported relate only to the samples tested. In case sample is not drawn the results apply to the sample as received.
- This test report in full or in part, shall not be reproduced in any court of law without prior written approval of the laboratory.
- To confirm the authenticity of this certificate of analysis, please contact us through email at lab@vardan.co.in
- Laboratory is not responsible for the authenticity of photocopied test report. The test samples will be retained only for specific period
- The report no. with Suffix A-Amended Report.
- This test report will not be used for publicity or advertising or media purpose without prior written permission on the laboratory.
- Giving opinions does not imply endorsement of the tested sample by the lab. Under no circumstances, the lab accepts any liability caused by the use or misuse of the test report.

www.vardan.co.in



Test Report

Page No. 1/1

Sample Number : VEL/AP/04

Name & Address of the Party : M/s Marbella,
Village- Maidawas, Sector-65, Gurgaon, Haryana.,

Report No. : VEL/AP/2505120053

Format No : 7.8 F-03

Party Reference No : Nil

Reporting Date : 17/05/2025

Period of Analysis : 12/05/2025-17/05/2025

Receipt Date : 12/05/2025

Name of Sample : Stack Emission Monitoring

Sample Group : Atmospheric Pollution

General Information

Sampling Location : DG Set Area
Sample Collected By : VEL Representative (Mr. Ravi)
Instrument Code : VEL/INS/ENV/SMK/02
Date of Sampling : 09/05/2025
Sampling duration (Minutes) : 42.0
Stack attached to : DG Set (2000 KVA)
Make of stack : MS
Type of Fuel Used : HSD
Diameter of stack(m) : 0.20 Mtr.
Height of stack(m) : 12.19 Mtr.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 36.0
Temperature of Stack Gases - Ts (°C) : 243.0
Velocity of Stack Gases (m/sec.) : 10.06
Flow rate of PM (LPM) : 21.0
Flow rate of Gas (LPM) : 2.0
Sampling condition : Isokinetic
Protocol used : IS 11255 & EPA

S.No.	Test Parameters	Test Method	Results	Units	Limits as per CAQM
Discipline : Chemical					
1	PM (at 15 % O2 Correction)	IS:11255 (P-1)	46.25	mg/Nm3	50.0
2	NOX (at 15 % O2 Correction)	VEL/EN/STP/146, Issue No.-01, Issue date 01/11/2023	385.21	mg/Nm3	650.0
3	Carbon Monoxide (as CO) (at 15 % O2 Correction)	VEL/EN/STP/146, Issue No.-01, Issue date 01/11/2023	74.15	mg/Nm3	100.0
4	NMHC (at 15 % O2 Correction)	VEL/EN/STP/137, Issue No.-01, Issue date 01/11/2023	32.26	mg/Nm3	Not Specified
5	Sulphur Dioxide	IS 11255 (P-02)	41.36	mg/Nm3	Not Specified

End of Report

Reviewed By



Authorized Signatory



Terms & Conditions

- The results reported relate only to the samples tested. In case sample is not drawn the results apply to the sample as received.
- This test report in full or in part, shall not be reproduced in any court of law without prior written approval of the laboratory.
- To confirm the authenticity of this certificate of analysis, please contact us through email at lab@vardan.co.in
- Laboratory is not responsible for the authenticity of photocopied test report. The test samples will be retained only for specific period
- The report no. with Suffix A-Amended Report.
- This test report will not be used for publicity or advertising or media purpose without prior written permission on the laboratory.
- Giving opinions does not imply endorsement of the tested sample by the lab. Under no circumstances, the lab accepts any liability caused by the use or misuse of the test report.

www.vardan.co.in



Vardan Envirolab LLP

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (HR)
ISO 9001 | ISO 14001 | ISO 45001

Test Report

Page No. 1/1

Sample Number : VEL/AP/01

Name & Address of the Party : M/s Marbella,

Village- Maidawas, Sector-65, Gurgaon, Haryana.,

Report No. : VEL/AP/2505120050

Format No : 7.8 F-03

Party Reference No : Nil

Reporting Date : 17/05/2025

Period of Analysis : 12/05/2025-17/05/2025

Receipt Date : 12/05/2025

Name of Sample : AMBIENT AIR

Sample Group : Atmospheric Pollution

General Information

Sampling Location : Sub Station
Sample Collected By : VEL Representative (Mr. Ravi)
Sampling Equipment used : RDS/FPS
Instrument Code : VEL/INS/ENV/RDS/01 & FPS/01
Instrument Calibration Status : Calibrated
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 09/05/2025 To 10/05/2025
Time of Monitoring : 10:05 AM To 10:05 AM
Ambient Temperature (°C) : Min, 25°C, Max. 35°C
Surrounding Activity : Human & Vehicular Activities
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS : 5182
Sampling Duration : 24.0 Hour
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	Limit as per NAAQS
Discipline : Chemical					
1	Particulate Matter (as PM -10)	IS:5182 (P-23) : 2006 RA :2017	82.24	µg/m³	100
2	Particulate Matter (as PM - 2.5)	IS:5182 (P- 24) :2019	41.16	µg/m³	60
3	Nitrogen Dioxides (as NO2)	IS 5182 (P- 6) :2006 RA:2022	24.81	µg/m³	80
4	Sulphur Dioxide (as SO2)	IS 5182 (P- 2) : RA:2023	21.62	µg/m³	80
5	#Carbon Monoxide (as CO)	IS 5182 (P-10), NDIR Method	0.82	mg/m³	4.0
6	Lead (as Pb)	IS:5182 (P-22)	BLQ(LOQ-0.1)	µg/m³	1.0

BLQ-Below Limit of Quantification, LOQ -Limit of Quantification

Note - # indicates 1 hour monitoring of CO.

End of Report

Reviewed By



Authorized Signatory



Terms & Conditions

- The results reported relate only to the samples tested. In case sample is not drawn the results apply to the sample as received.
- This test report in full or in part, shall not be reproduced in any court of law without prior written approval of the laboratory.
- To confirm the authenticity of this certificate of analysis, please contact us through email at lab@vardan.co.in
- Laboratory is not responsible for the authenticity of photocopied test report. The test samples will be retained only for specific period
- The report no. with Suffix A-Amended Report.
- This test report will not be used for publicity or advertising or media purpose without prior written permission on the laboratory.
- Giving opinions does not imply endorsement of the tested sample by the lab. Under no circumstances, the lab accepts any liability caused by the use or misuse of the test report.

www.vardan.co.in



Vardan Envirolab LLP

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (HR)
ISO 9001 | ISO 14001 | ISO 45001



ANNEXURE- 5

Test Report

Page No. 1/1

Sample Number : VEL/AP/02

Name & Address of the Party : M/s Marbella,

Village- Maidawas, Sector-65, Gurgaon, Haryana.,

Report No. : VEL/AP/2505120051

Format No : 7.8 F-03

Party Reference No : Nil

Reporting Date : 17/05/2025

Period of Analysis : 12/05/2025-17/05/2025

Receipt Date : 12/05/2025

Name of Sample : AMBIENT NOISE

Sample Group : Atmospheric Pollution

General Information

Sampling Location : Sub Station

Sample Collected By : VEL Representative (Mr. Ravi)

Sampling Equipment used : Sound Level Meter

Instrument Code : VEL/INS/ENV/SLM/01

Instrument Calibration Status : Calibrated

Meteorological condition during monitoring : Clear Sky

Date of Monitoring : 09/05/2025 To 10/05/2025

Time of Monitoring : 10:10 AM To 10:10 AM

Ambient Temperature (°C) : Min.25°C, Max.35°C

Surrounding Activity : Human & Vehicular Activities

Scope of Monitoring : Regulatory Requirement

Sampling & Analysis Protocol : IS:9989 RA:2020

Sampling Duration : 24.0 Hour

Parameter Required : As per work order

S.No.	Parameters	Test Method	Test Results		Units
			Day Time (6:00 am to 10:00 pm)	Night Time (10:00 pm to 6:00 am)	
Discipline : Chemical					
1	Leq	IS:9989 RA:2020	52.24	40.08	dB (A)

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

Area Code	Category of Area/Zone	Limits 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 relatable to human hearing

Note-*A "decibel" is a unit in which noise is measured.

End of Report

Reviewed By



Authorized Signatory



Terms & Conditions

- The results reported relate only to the samples tested. In case sample is not drawn the results apply to the sample as received.
- This test report in full or in part, shall not be reproduced in any court of law without prior written approval of the laboratory.
- To confirm the authenticity of this certificate of analysis, please contact us through email at lab@vardan.co.in
- Laboratory is not responsible for the authenticity of photocopied test report. The test samples will be retained only for specific period
- The report no. with Suffix A-Amended Report.
- This test report will not be used for publicity or advertising or media purpose without prior written permission on the laboratory.
- Giving opinions does not imply endorsement of the tested sample by the lab. Under no circumstances, the lab accepts any liability caused by the use or misuse of the test report.

www.vardan.co.in



Test Report

Page No. 1/1

Sample Number : VEL/AP/05
Name & Address of the Party : M/s Marbella,
Village- Maidawas, Sector-65, Gurgaon, Haryana.,

Report No. : VEL/AP/2505120054
Format No : 7.8 F-03
Party Reference No : Nil
Reporting Date : 17/05/2025
Period of Analysis : 12/05/2025-17/05/2025
Receipt Date : 12/05/2025

Name of Sample : DG Noise
Sample Group : Atmospheric Pollution

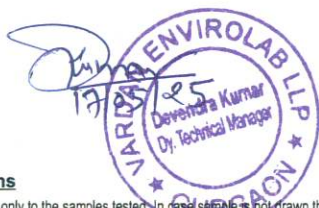
General Information

Sampling Location : DG Set (1010 KVA)
Sample Collected By : VEL Representative (Mr. Ravi)
Sampling Equipment used : Sound Level Meter
Instrument Code : VEL/INS/ENV/SLM/02
Instrument Calibration Status : Calibrated
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 09/05/2025
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS 4758
Sampling duration (Minutes) : 30.0
Parameter Required : As per work order

S.No.	Parameters	Test Method	Open the canopy of DG Set Results dB(A)	Close the canopy of DG Set (1.0 mtr. Distance) Result dB(A)	Insertion Loss
Discipline : Chemical					
1	Leq	IS: 4758	99.1	73.3	25.8
2	CPCB Limit in Leq dB (A)	--	--	75.0 (Max.)	25.0 (Min.)

End of Report

Reviewed By



Terms & Conditions

- The results reported relate only to the samples tested. In case sample is not drawn the results apply to the sample as received.
- This test report in full or in part, shall not be reproduced in any court of law without prior written approval of the laboratory.
- To confirm the authenticity of this certificate of analysis, please contact us through email at lab@vardan.co.in
- Laboratory is not responsible for the authenticity of photocopied test report. The test samples will be retained only for specific period
- The report no. with Suffix A-Amended Report.
- This test report will not be used for publicity or advertising or media purpose without prior written permission on the laboratory.
- Giving opinions does not imply endorsement of the tested sample by the lab. Under no circumstances, the lab accepts any liability caused by the use or misuse of the test report.



www.vardan.co.in



Test Report

Page No. 1/1

Sample Number : VEL/AP/05
Name & Address of the Party : M/s Marbella,
Village- Maidawas, Sector-65, Gurgaon, Haryana.,

Report No. : VEL/AP/2505120054
Format No : 7.8 F-03
Party Reference No : Nil
Reporting Date : 17/05/2025
Period of Analysis : 12/05/2025-17/05/2025
Receipt Date : 12/05/2025

Name of Sample : DG Noise
Sample Group : Atmospheric Pollution

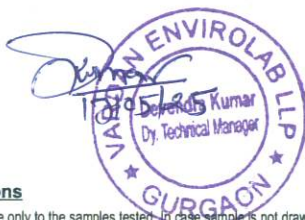
General Information

Sampling Location : DG Set (1010 KVA)
Sample Collected By : VEL Representative (Mr. Ravi)
Sampling Equipment used : Sound Level Meter
Instrument Code : VEL/INS/ENV/SLM/02
Instrument Calibration Status : Calibrated
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 09/05/2025
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS 4758
Sampling duration (Minutes) : 30.0
Parameter Required : As per work order

S.No.	Parameters	Test Method	Open the canopy of DG Set Results dB(A)	Close the canopy of DG Set (1.0 mtr. Distance) Result dB(A)	Insertion Loss
Discipline : Chemical					
1	Leq	IS: 4758	99.1	73.3	25.8
2	CPCB Limit in Leq dB (A)	--	--	75.0 (Max.)	25.0 (Min.)

End of Report

Reviewed By



Terms & Conditions

- The results reported relate only to the samples tested. In case sample is not drawn the results apply to the sample as received.
- This test report in full or in part, shall not be reproduced in any court of law without prior written approval of the laboratory.
- To confirm the authenticity of this certificate of analysis, please contact us through email at lab@vardan.co.in
- Laboratory is not responsible for the authenticity of photocopied test report. The test samples will be retained only for specific period
- The report no. with Suffix A-Amended Report.
- This test report will not be used for publicity or advertising or media purpose without prior written permission on the laboratory.
- Giving opinions does not imply endorsement of the tested sample by the lab. Under no circumstances, the lab accepts any liability caused by the use or misuse of the test report.



www.vardan.co.in

Hindustan Times New Delhi/Gurugram Edition - Dec 22, 2023

PUBLIC NOTICE

General Public is hereby informed that State Environment Impact Assessment Authority (SEIAA), Haryana, Bays No. 55-58, Paryatan Bhawan, Sector-2, Panchkula, Haryana vide their file no. SEIAA/HR/2023/361 and EC Identification No. EC23B039HR185142 dated:08.12.2023 has accorded the "Environment Clearance" to M/s Emaar India Limited having its Reg. office at; Plot No. 306-308, Square 1, C-2, District Centre, Saket, New Delhi for Proposed Expansion cum modification of Residential Plotted Colony (Marbella) in the revenue estate of Village Maidawas, Sector-65 & 66, Gurugram, Manesar Urban Complex, Haryana.

General Public is further informed that copy of said Environment Clearance Letter is available in the office of Haryana State Pollution Control Board, Panchkula and State Environment Impact Assessment Authority (SEIAA), Panchkula, Haryana.

M/s Emaar India Limited (Formerly Emaar MGF Land Limited)
Reg. office at; Plot No. 306 - 308, Square 1, C-2, District Centre, Saket, New Delhi

Navbharat Times New Delhi/NCR Edition - Dec 22, 2023

सार्वजनिक सूचना

सर्वसाधारण को एतेद्वारा सूचना दी जाती है कि मेसर्स एम्मार इंडिया लिमिटेड (पूर्व में एम्मार एमजीएफ लैंड लिमिटेड), जिसका पंजीकृत कार्यालय प्लॉट नंबर 306 - 308, स्क्वायर 1, सी-2, जिला केंद्र, साकेत, नई दिल्ली में है।

नतीजतन दि स्टेट एनवायर्नमेंटल इम्पेक्ट असेसमेंट अथॉरिटी (एसईआईएए), हरियाणा बे न. 55-58, पर्यटन भवन, सेक्टर-2, (हरियाणा), उनके फाइल संख्या SEIAA/HR/2023/361 और ईसी पहचान संख्या EC23B039HR185142 दिनांक : 08.12.2023 द्वारा पर्यावरण संबंधी मंजूरी प्रस्तावित विस्तार सह संशोधन आवासीय प्लॉट कॉलोनी (मार्बेला) का, ग्राम मैदावास, सेक्टर-65 एवं 66, गुरुग्राम, हरियाणा, को प्रदान की है। यह एनवायर्नमेंटल क्लीयरेंस पत्र हरियाणा राज्य प्रदूषण नियंत्रण बोर्ड पंचकुला और एसईआईएए पंचकुला में उपलब्ध है।

मेसर्स एम्मार इंडिया लिमिटेड (पूर्व में एम्मार एमजीएफ लैंड लिमिटेड)
पंजीकृत कार्यालय प्लॉट नंबर 306 - 308, स्क्वायर 1, सी-2, जिला केंद्र, साकेत, नई दिल्ली