

SIX MONTHLY COMPLIANCE REPORT

For

**Proposed Residential & Commercial project “5
Racecourse” at Sr. No. 22/4A/I +3 +S.No.23/1/2/1(A + B +
C + D)+ Sr. No. 23/1/2/2/(A +B + C +D +E +F)
+Sr.No,23/2A +S.No.23/2B/1 +2 + Plot-B + Plot-C, CTS
No.994/2 to 994/14 + CTS No. 977/6+977/8 at**

Wanawadi, Pune City, Pune

by

Mr. Deepak Jagannath Girme.

S. No.	Conditions as per EC	Compliance Status
	<u>Specific Conditions:</u>	
A.	<u>SEAC Condition</u>	
1.	PP to explore Provision of wet risers on podium for firefighting.	Noted and will be complied
2.	PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy 2021.	Noted and will be complied
3.	PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycle water or tanker for proposed construction.	Noted and will be complied
B.	<u>SEIAA Conditions:</u>	
1.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types and strength to increase the water permeable area as well as to allow effective fire tender movement.	Noted and will be complied PP will keep open space unpaved to ensure permeability of water and will also provide grass pavers of suitable types and strength to increase the water permeable area as well as to allow effective fire tender movement.
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	Arrangements will be made to achieve at least 5% of total energy requirement from solar/other renewable sources.
3.	PP shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F. No. 22-34/2018-IA.III dated 04.01.2019	The project proponent will be take various measures to comply with the Standard EC conditions relating to construction phase. PP will assured to comply with the conditions relating to the operation phase once the construction is completed. Detailed compliance status has not been prepared for operation phase conditions since the project is under construction phase only.
4.	SEIAA after deliberation decided to grant EC for – FSI- 60,530.12 m ² , Non-FSI- 30,679.63 m ² , Total BUA- 91,209.75 m ² . (Plan approval – Outward5/4856 dated 13/01/2023).	Noted
	<u>General Conditions:</u>	
a)	<u>Construction Phase:</u>	
I.	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	During construction phase the generation of Dry Waste will handed over to SWaCH. Solid waste management plan.

II.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Debris generated on site will be reused on site for back-filling.
III.	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	No Hazardous waste material will be generated since it is a construction activity.
IV.	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	PP has made arrangement for drinking water and sanitary facility for construction workers. Photographs attached as Annexure 5 .
V.	Arrangement shall be made that wastewater and storm water do not get mixed.	PP will make arrangement for the waste water and storm water so that it will not get mixed.
VI.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	For water conservation measures, use of ready-mix concrete and practice of curing agents will be regularly use.
VII.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Noted and will be complied No ground water extraction is being carried out.
VIII.	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	PP will not drawing ground water and not propose for basement in the project.
IX.	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control	Water fixtures of low flow will be used wherever possible to reduce the water consumption.
X.	The Energy Conservation Building code shall be strictly adhered to.	Noted and will be complied
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	The generated topsoil will be store and will be used for landscaping purpose.
XII.	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	Excavated debris & construction waste will be reused on site for backfilling and plot leveling.
XIII.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Noted. Samples were tested and monitoring reports attached as Annexure 2
XIV.	PP to strictly adhere to all the conditions mentioned in	PP will assure to adhere to all the stipulated

	Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environmental Clearance.	conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975.
XV.	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards	Noted. Diesel generator sets will be used having low sulphur diesel consumption.
XVI.	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environmental Clearance.	PP will assure to adhere to all the stipulated conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975.
XVII.	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highway Department. The vehicle shall be adequately covered to avoid spillage / leakage.	Vehicles hired for bringing construction material to the site will regularly maintain/monitor and vehicles are covered to avoid spillage/leakage. PUC attached in Annexure 4
XVIII.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB	Noted and we be complied Ambient Noise level and Ambient Air monitoring will be carry out through MoEF approved laboratory. Monitoring reports attached as Annexure 2
XIX.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low Sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	Noted and we be complied CPCB approved enclosed type D.G. sets will be used in case of power failure. The Stack height of DG set will be installed as per the Central Pollution Control Board (CPCB).
XX.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell / designated person.	Noted and we will comply Project proponent has made Separate Environment Cell for regular supervision.
b) Operation Phase:		
I.	a) The solid waste generated should be properly collected and segregated b)Wet waste should be treated by organic waste convertor and treated waste (manure) should be utilized in the existing premises C) dry/inert solid waste should be disposed of to the approved sites	Noted and we will Comply The solid waste generated during Operation phase will be segregated and handed over to authorized dealer for further disposal, Wet waste

	for land filling after recyclable material.	will be converted to manure after treatment in organic waste convertor.
II.	E-Waste Shall be disposed through Authorized vendor as per E-Waste (Management & Handling) Rules, 2016	Noted and we will Comply E-waste will be disposed through authorized vendor as per E-waste (Management and Handling) Rules, 2016.
III.	a) The installation of the sewage treatment plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for Operation. Treated effluent emanating from STP shall be recycled/reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odor problem from STP. b) PP to give 100 % treatment to sewage/ Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.	STP of total capacity 230 KLD will be installed on site. Treated water will be reused on site for flushing & gardening. Excess treated water will be discharge to nearest municipal drainage. All the necessary measures will be taken to mitigate the odor problem from STP.
IV.	Project proponent shall ensure completion of STP, MSW disposal facility, Green belt development prior to occupation of the buildings. As agreed during SEIAA hearing, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.	Noted and we will comply Proposed sewage treated plant of the total capacity of STP of total capacity 230 KLD will be provided. The treated sewage water will be used for flushing and gardening.
V.	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	Noted and we will comply Water NOC and drainage NOC has been received. Treated water will be reused in site for flushing and gardening. Excess water will be disposing as per environmental law.
	Traffic Congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public place should be utilized.	Entry and Exit points are separately build to avoid traffic congestion and parking is fully internalized so that public place will not be utilized
	PP to provide adequate electric charging points for electric vehicles (EVs.)	Noted and we be complied
	Green Belt Development shall be carried out considering	Noted and we will comply

	CPCB Guidelines including selection of plant species and consultation with the local DFO / Agriculture Dept.	Landscape area provided is more than 10% on virgin land as required. Native species has been proposed
	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted and we will comply To avoid the risk of pandemic situation precaution were taken on site i.e., sanitation, thermal checkup and provision were made for labor.
	Separate funds shall be allocated for implementation of environment protection measures/EMP along with item-wise break up. These cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for the other purposes.	Noted and we will comply
	The Project Management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in Marathi language of the local concerned within 7 days of issue of this letter, informing that the project has been accorded environmental clearance and copies of the EC are available with MPCB and may also be seen on Gov. website	Complied. Newspaper advertisement has been given in Local newspaper. English and Marathi newspaper advertisement.
	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.	Noted and complied PP is submitting Six monthly compliance reports to the department and MPCB.
	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Noted and complied
	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM CO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters indicated for the project shall be monitored and	Noted and complied

	displayed at convenient location near the main gate of the company in the public domain.	
	<u>General EC Conditions</u>	
	PP has to abide by the conditions laid down by the SEAC and SEIAA	Noted. We will abide by conditions, if there is any deviation in proposal we will approach to SEAC & SEIAA.
	If applicable, Consent to Establish shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy of the same to be submitted to the Environment Dept. before start of any construction work	PP has applied for Consent to Establish under renewal application, Application No:- Format1.0/CC/UAN No.0000162850/CE/2308001408 dated 22-08-2023 attached as Annexure 3
	Under the Provisions of Environment protection act, 1986, legal construction shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	Environmental clearance has been obtained from the Environmental Department prior to the construction, EC23B038MH117939 dated 06/06/2023 attached as Annexure 1
	The project Proponent shall also submit Six Monthly on the status of compliance of the stipulated EC Conditions including result of monitoring data (both hard copies as well as by email) to the respective Regional Office MoEF, zonal office of CPCB and SPCB	Noted and we will comply PP is submitting Six monthly, monitoring reports to the department and MPCB.
	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail	Will be complied.
	No further expansion or modifications, other than mentioned in EIA notification 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from the those submitted SEIAA for clearance , a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any .	Noted and will be complied In case of deviations or alterations in the project proposal will approach to SEAC & SEIAA.
	This EC is issued subject to obtaining NOC from Forestry & Wildlife Angle including clearance from the Standing Committee of the National Board for Wildlife if applicable and this EC does not necessarily imply that the Forestry & Wildlife clearance is granted project,	The Project does not require a separate Forestry & Wildlife NOC.

	which will be considered separately on merit.	
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Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Pune.
6. Commissioner, Pune Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Pune.