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CIN No. U70102MH2010PTC206363

**KARMVIR INTELLIGENT INFRA PRIVATE LIMITED**

To,

**07<sup>th</sup> January 2025**

**The Director**

**Regional Office (West Central Zone),**

**Ministry of Environment, Forest and Climate Change,**

Ground Floor, East wing, New Secretariat Building,

Civil lane, Nagpur-440001.

**Subject: Half-yearly Compliance Report:  
April 2024 to September 2024**

**Project M/s Karmvir Intelligent Infra Private Limited.**

**Proposed Hotel building & Commercial building project "Sky City" at Plot bearing CTS no. 1405 (pt) Village Marol and CTS no. 1 (pt) Village Bapnala, Near Hotel Ambassador, Marol, Andheri (East), Mumbai.**

**EC No. SIA/MH/MIS//289260/2022 Dated on 09/01/2023**

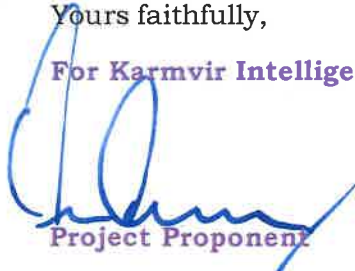
Dear Sir,

We are submitting a Half-yearly Compliance Report (soft copy) regarding the stipulated terms and conditions of 'Prior Environmental Clearance' as specified in 'Environment Clearance' Notification Clause No. 10(i).

Thanking you,

Yours faithfully,

**For Karmvir Intelligent Infra Private Limited.**

  
Project Proponent



**CC copy to:**

1. Regional officer, Maharashtra Pollution Control Board, R.O Mumbai, at Sion, Mumbai.
2. Member Secretary, Maharashtra Pollution Control Board, Sion, Mumbai.
3. Member Secretary, State Environmental Impact Assessment Authority, Govt. of Maharashtra, Mumbai.

# **KARMAVIR INTELLIGENT INFRA PRIVATE LIMITED**

## **Environmental Clearance Compliance Report**

**April 2024 to September 2024**

### **“Sky City”**

At

Plot bearing CTS no.1405(pt) village Marol and CTS  
no.1(pt) village Bapnala, Near Hotel Ambassador,  
Marol, Andheri (East), District Mumbai

**(Environmental Clearance Letter No.:  
SIA/MH/MIS/289260/2022 Dated 09/01/2023**

**CONSULTANT**



**Mahabal Enviro Engineers Pvt. Ltd.**

Engineers, Consultants, Environmental Monitoring Laboratory & Contractors

F-7, Road 21, MIDC Wagle Estate, Thane-400604. Phone:022-  
25823154 mahabal.thane@gmail.com

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## **COMPLIANCE STATUS OF EC CONDITIONS**

**Environmental Clearance Letter No.:**  
**SIA/MH/MIS/289260/2022 Dated 09/01/2023.**

<b>Sr</b>	<b>Condition</b>	<b>Compliance</b>	<b>Anx</b>	<b>P</b>
	<b>Specific Condition SEAC Condition</b>			
1.	PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.	We have received sanction plan file no: TCP(P-2)/MIAL/CC-3.42/IU/333/2022 from MMRDA on 8 <sup>th</sup> April, 2022.  TCP(P-2)/MIAL/CC-3.42/IV/333/2022 from MMRDA on 8 <sup>th</sup> April, 2022. Plinth CC valid till 07/04/2025		
2.	PP to obtain following NOCs as per amended planning: a) Water supply; b) Sewer connection c) SWD NOC, d) Tree NOC.	We have HE remark, SWD remark and Tree NOC. We have received the sewer connection NOC dated 15/04/2024.		
3.	PP to submit certified six-monthly compliance report of earlier EC from Regional Office, MOEF& CC, Nagpur.	PP has submitted certified six-monthly compliance report of earlier EC from Regional Office, MOEF& CC, Nagpur.		
<b>B</b>	<b>SEIAA Condition</b>			
1.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever	The PP provides open space unpaved in their planning for		

	paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.	the permeability of water.		
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	PP will use LED-based energy sources for lighting purposes.		
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 dt.04.01.2019.	PP will fulfil all EC conditions in the Office Memorandum.		
4.	SEIAA after deliberation decided to grant EC for FSI-16,070.43 m <sup>2</sup> , Non FSI- 9,155.38 m <sup>2</sup> , Total BUA- 25,225.81 m <sup>2</sup> . (Plan Approval No. TCP(P-2)/MIAL/CC-3.42/IU/333/2022, Dated: 08/04/2022.	PP will fulfil all EC conditions.		
	<b>General Condition</b> <b>a) Construction Phase</b>			
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	The waste generated from the labour camp is mostly household waste disposed into the municipal bins.		

	recovering recyclable material.			
II.	Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspect of people, only in the approved sites with the approval of competent authority.	Re-utilization & recycling strategy for construction debris has been followed. Recycled aggregate will be sold to the recycler dealer. The construction waste is disposed of as per MIDC, Airoli guidelines by paying the royalty. All safety precautions have been taken by the PP. The safety nets, safety equipment for the workers, barricading to plot boundary, water spraying at source of dust (twice in a day) and noise pollution mitigation measures are taken.		
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 generated during construction. If any, it will be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board		
IV.	Adequate drinking water and sanitary facilities	PP will provide separate water		

	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.	supply & sanitary facilities to the workers. 5 no. of toilets will be provided at the construction site.		
V.	Arrangement shall be made that waste water and storm water do not get mixed.	The storm water drains and sewer lines will be separately provided on site. This arrangement shall ensure that storm water and sewage will not get mixed.		
VI.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	PP will use pre-mixed to reduce water demand during the construction phase.		
VII.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	The ground water level and its quality are monitored regularly. Monitoring reports are attached as <b><u>ANNEXURE-VI</u></b>	√	
VIII.	Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the Project.	No ground water will be utilized. During construction and operation phase.	√	

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.	Low-flow Fixtures for showers, toilet flushing and drinking will be provided.		
X.	The Energy Conservation Building code shall be strictly adhered to.	PP will adhere to The Energy Conservation Building code For energy conservation PP will use: <ul style="list-style-type: none"> <li>• LED lamps.</li> <li>• BEE 3-star rated lamps and fittings.</li> <li>• Energy-sufficient pumps and motors.</li> <li>• Solar panel</li> </ul>		
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	All the topsoil excavated during the construction activities will be used as Horticulture and Landscape Development.		
XII.	Additional soil for levelling 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.	The excavated soil will be used for backfilling and landscape development.		
XIII.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of	The Soil and groundwater quality is regularly monitored by		



	heavy metals and other toxic contaminants.	MOEF&CC accredited lab. Reports are attached as <b><u>ANNEXURE-VI</u></b>		
XIV.	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 Environment Clearance.	PP has strictly adhered all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.		
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.	PP has provided DG set with Low Sulphur diesel type.		
XVI.	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.	Vehicles with PUC will be hired for bringing construction material to the site and are checked for PUC at main gate.		
XVII.	Ambient noise levels should conform to residential standards both during day and	Ambient noise monitoring results for the month of April 2024 to	√	

	<p>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.</p>	<p>September 2024 are attached as <b><u>ANNEXURE-VI</u></b></p>		
XVIII.	<p>Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction 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 is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.</p>	<p>PP will provide the enclosed type DG set as a source of backup power.</p>		
XIX.	<p>Regular supervision of the above and other measures for monitoring should be in place all</p>	<p>Supervisors trained in Environmental Management measures are</p>		

	through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell/designated person.	present onsite and they are responsible for the onsite Environmental Management Plan.		
<b>B</b>	<b>Operation Phase</b>			
I.	a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved site for land filling after recovering recyclable material.	Solid waste will be collected and segregated at the source. The wet waste will be treated in OWC & dry waste will be handed over to an authorized vendor.		
II.	E-waste shall be disposed through Authorized vendor as per E-Waste (Management and Handling) Rule, 2016.	E-waste generated will be disposed of to an authorized vendor for recycling.		
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	PP has signed a Lease Deed with MIAL. Sewage water generated will be treated in MIAL STP. SBR based technology with RO System is proposed for this zone. The		

	<p>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 odour problem from STP.</p> <p>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.</p>	<p>treated water shall be supplied from the recycled water supply network from STP to individual plots.</p>		
IV.	<p>Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, 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.</p>	<p>PP will provide STP and MSW disposal facility and green belt development before the occupation of the building.</p>		

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.	PP will obtain an Occupancy Certificate.		
VI.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	PP will provide a parking facility to reduce traffic congestion.		
VII.	PP to provide adequate electric charging points for electric vehicles (EVs).	PP will provide adequate electric charging points for electric vehicles (EVs).		
VIII.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture Dept.	Approximately 710.24 m <sup>2</sup> , of the landscape area will be developed within the project site. Tree plantation along the plot boundary will be as per CPCB guidelines.		
IX.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated	PP will provide a separate environment management cell, staffed with qualified		

	environmental safeguards.	personnel, for implement the stipulated environmental safeguards.		
X.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These costs 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.	PP has allocated separate funds for the implementation of the Environmental Management Plan.		
XI.	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in	PP has published the advertisement for the English Newspaper "The Free Press Journal" and the Marathi Newspaper "Nav Shakti" Dated: 16/02/2023.		
XII.	Project management should submit half yearly	PP regularly submits the six-monthly	√	

	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.	monitoring reports to the respective departments, the previously submitted report's acknowledgment copy is attached as <b><u>ANNEXURE-I</u></b> Monitoring reports for the month of April 2024 September 2024 are attached as <b><u>ANNEXURE-VI</u></b>		
XIII.	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.	PP has sent the Environmental Clearance to the Municipal Corporation and the local NGO.		
	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	PP will upload the status of compliance of the stipulated EC Condition including monitoring results on a website.		

	respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO <sub>2</sub> , NO <sub>x</sub> (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.			
<b>C</b>	<b>GENERAL EC CONDITIONS</b>			
I.	PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.	PP has strictly abided by the conditions given by SEAC & SEIAA.		
II.	If applicable Consent for Establishment shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.	PP has obtained Consent for Establishment no: Format1.0/CC/UAN No.0000146108/CE /2211001678 Dated on 21/11/2022		



III.	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	PP obtained an Environmental Clearance certificate before starting construction work.		
IV.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	PP regularly submits the six-monthly monitoring reports to the respective departments, the previously submitted report's acknowledgment copy is attached as <b><u>ANNEXURE-I</u></b>	√	
V.	The environmental statement for each financial year ending 31 <sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance	PP submits an environmental statement for each financial year.		

	of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.			
VI.	No further Expansion or modifications, other than mentioned in the 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 those submitted to 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.	PP will not alter, expand, or modify without prior Environmental clearance.		
VII.	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily imply that Forestry & Wild life clearance granted to the project	PP has obtained environmental clearance from MoEFCC.		

	which will be considered separately on merit.			
4.	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.	The project has no court case pending in the court of law. PP complies with the Environmental Protection Act, 1986.		
5.	This Environmental Clearance is issued purely from an environment point of view without prejudice to any court case and other applicable permissions/NOCs shall be obtained before starting proposed work at site.	The project has no court case pending in the court of law. PP obtain the required permissions/ NOCs.		
6.	In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend	PP will not submit false documents and comply with the Environmental Protection Act, 1986.		

	the Environmental 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.	The Environmental Clearance was obtained on 09/01/2023 and it is valid till 08/01/2033 as per MoEFCC OM dated on 13/12/2022.		
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.	PP complies with the conditions 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 environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New	PP complies with the condition.		

	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.			
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## **CONDITIONS OF CONSENT TO ESTABLISH**

**Consent Order No. Format 1.0/CC/UAN**  
**No.0000146108/CE/2211001678 Dated 21/11/2022**

Sr	Condition	Compliance	Anx	P										
1.	The Consent to Establish is granted for a period upto commissioning of a project or up to 5 years whichever is earlier.	PP complies with the condition. Consent to Establish obtained on 21/11/2022.												
2.	The capital investment of the project is Rs.346 Cr. (As per C.A. Certificate submitted by Industry).	PP has submitted the C.A. Certificate to MPCB.												
3.	The Consent to Establish is valid for proposed Hotel building & commercial building construction project named as proposed M/s Karmavir Intelligent Infra Pvt. Ltd, "Sky City" 1405(pt), village Marol and CTS No.1(pt), village Bapnala, Near Hotel Ambassador, Marol, Andheri(East) Mumbai on Total Plot Area of 4727.159 sq. Mtrs for construction BUA of 25225.81 Sq. Mtrs including utilities and services.	PP has obtained consent to establish dated 21/11/2022.												
4.	Conditions under Water (P&CP), 1974 Act for Discharge of Effluent: <table border="1" data-bbox="331 1818 823 1975"> <thead> <tr> <th>Sr</th><th>Desc ription</th><th>Perm itted (in CMD)</th><th>Stan dards</th><th>Disposal</th></tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	Sr	Desc ription	Perm itted (in CMD)	Stan dards	Disposal						60% of treated sewage will be recycled for secondary purposes such as toilet flushing, firefighting and gardening, etc.		
Sr	Desc ription	Perm itted (in CMD)	Stan dards	Disposal										

**Karmavir Intelligent Infra Private Limited.**

Sr	Condition					Compliance	Anx	P
	1.	Trade Effluent	Nil	NA	NA			
	2.	Domestic effluent	192	As per Schedule-I	The treated sewage shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. And remaining shall be connected to sewerage system provided by local body.			
5.	Conditions under Air (P & CP) Act, 1981 for air emissions:					Stack monitoring is done regularly by MoEF&CC approved laboratory.	√	
	<b>Sr</b>	<b>Stack No</b>	<b>Description of Stack/source</b>	<b>Number of Stack</b>	<b>Standards to be achieved</b>			
	1.	S-1	DG Sets of 100 kVA	01	As per schedule-II			
6.	Condition under solid Waste Rules, 2016:					PP will provide OWC to treat the Wet garbage, which will be used for the garden.		
	<b>Sr</b>	<b>Type of Waste</b>	<b>Quantity</b>	<b>Use</b>	<b>Treatment</b>			

Sr	Condition						Compliance	Anx	P												
	1	Wet Garbage	275	Kg /Day	OWC followed by composting facility	Used as manure	Dry garbage is segregated and handed over to the Municipal Corporation for recycling.														
	2	Dry Garbage	184	Kg /Day	Segregation	Handed over to Auth Vendor															
7.	Condition under Hazardous & other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste. <table><tr><th>Sr</th><th>Category</th><th>Quantity</th><th>Unit</th><th>Treatment</th><th>Disposal</th></tr><tr><td colspan="6">NA</td></tr></table>						Sr	Category	Quantity	Unit	Treatment	Disposal	NA						Not applicable.		
Sr	Category	Quantity	Unit	Treatment	Disposal																
NA																					
8.	This Board reserves the right to review, amend, suspend, revoke etc., this consent and the same shall be binding on the industry.						PP acknowledges that the Board reserves the right to review, amend, suspend, or revoke the consent, and we accept that such actions will be binding. We are committed to ensuring full compliance with all conditions.														
9.	This consent should not be construed as exemption from obtaining necessary NOC/permission from						PP has obtained all required NOC/permission from Government agencies.														



Sr	Condition	Compliance	Anx	P
	any other Government agencies.			
10.	The treated sewage shall be 60% recycled for secondary purposes such as toilet flushing, air-conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.	60% of treated sewage will be recycled for secondary purposes as flushing and gardening.		
11.	PP shall submit BG of Rs. 10 Lakh towards O & M of Pollution Control Systems and compliance of Consent conditions.	PP has submitted Rs. 10 lakh BG for O&M of pollution control systems and consent compliance.		
12.	Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.	PP will install an online monitoring system for all the parameters.		
13.	Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.	PP will provide the OWC to treat biodegradable waste.		
14.	Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment. Forest and Climate Change dtd.29/03/2016.	PP complies with the Construction and Demolition Waste Management Rules, 2016		
15.	The project proponent shall make provision of charging of electric vehicles in at least 40% of	PP will provide charging of electric vehicles at parking area.		

<b>Sr</b>	<b>Condition</b>	<b>Compliance</b>	<b>Anx</b>	<b>P</b>
	total available parking area.			
16.	The project proponent shall take adequate measures to control dust emission and noise level during construction phase.	PP sprinkles water on dust twice a day.		
17.	PP shall obtain Environmental Clearance from competent authority for the proposed activity. PP shall not take effective steps towards construction without obtaining Environmental Clearance.	PP has obtained prior Environmental Clearance.		

## **CONSENT SCHEDULE- I**

### **Terms & Conditions for Compliance of Water Pollution Control**

Sr	Condition	Compliance	Anx	P																								
1.	A] As per your application, you have provided Sewage Treatment Plant of designed capacity 220 CMD with MBBR technology for the treatment of 192 CMD of sewage.	Sewage will be treated in MIAL STP. STP capacity of MIAL is 4 MLD. SBR-based technology with RO System is proposed for this zone. The treated water shall be supplied from the recycled water supply network from STP to individual plots.																										
	B] The Applicant shall operate the sewage treatment plant to treat the sewage so as to achieve the following standards prescribed by the board or under EP Act,1986 and Rules made under from time to time, whichever is stringent. <table><tr><th>Sr</th><th>Parameters</th><th>Standards</th></tr><tr><td>1.</td><td>pH</td><td>5.5 to 9.0</td></tr><tr><td>3.</td><td>BOD</td><td>10</td></tr><tr><td>4.</td><td>COD</td><td>50</td></tr><tr><td>5.</td><td>TSS</td><td>20</td></tr><tr><td>6.</td><td>NH4 N</td><td>05</td></tr><tr><td></td><td>N-total</td><td>10</td></tr><tr><td>7.</td><td>Fecal Coliform</td><td>Less than 100.0</td></tr></table>	Sr	Parameters	Standards	1.	pH	5.5 to 9.0	3.	BOD	10	4.	COD	50	5.	TSS	20	6.	NH4 N	05		N-total	10	7.	Fecal Coliform	Less than 100.0	PP will achieve the standards prescribed by the Board.		
Sr	Parameters	Standards																										
1.	pH	5.5 to 9.0																										
3.	BOD	10																										
4.	COD	50																										
5.	TSS	20																										
6.	NH4 N	05																										
	N-total	10																										
7.	Fecal Coliform	Less than 100.0																										
	C] The treated sewage shall be 60% recycled for	PP 60% of treated sewage is recycled																										

<b>Sr</b>	<b>Condition</b>	<b>Compliance</b>	<b>Anx</b>	<b>P</b>
	secondary purposes such as toilet flushing, air-conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and/ or connected to local body sewer line with water metering system.	for secondary purposes such as flushing and gardening.		
2.	The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.	The PP complies with the Board's right to review plans and data related to water treatment plants, sewage, or trade effluent disposal systems, and consent conditions.		
3.	The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.	The PP will replace the pollution control system or its parts as per the manufacturer's defined lifespan to ensure compliance and safety.		

Sr	Condition	Compliance	Anx	P															
4.	<p>The Applicant shall comply with the provisions of the Water (Prevention &amp; Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:</p> <table><tr><th>Sr</th><th>Purpose for water consumed</th><th>Water Consumption quantity (CMD)</th></tr><tr><td>1.</td><td>Industrial Cooling, spraying in mine pits or boiler feed</td><td>0.00</td></tr><tr><td>2.</td><td>Domestic purpose</td><td>208</td></tr><tr><td>3.</td><td>Processing whereby water gets polluted &amp; pollutants are easily biodegradable</td><td>0.00</td></tr><tr><td>4.</td><td>Processing whereby water gets polluted &amp; pollutants are not easily biodegradable and are toxic</td><td>0.00</td></tr></table>	Sr	Purpose for water consumed	Water Consumption quantity (CMD)	1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00	2.	Domestic purpose	208	3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00	4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00	Water consumption will be under the permissible limit.	√	
Sr	Purpose for water consumed	Water Consumption quantity (CMD)																	
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00																	
2.	Domestic purpose	208																	
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00																	
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00																	
5.	The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.	PP will provide a specific water pollution control system as per the conditions of the EP Act, 1986, its rules, Environmental																	

Environmental Clearance Compliance Report (April 2024 to September 2024)

<b>Sr</b>	<b>Condition</b>	<b>Compliance</b>	<b>Anx</b>	<b>P</b>
		Clearance, and CREP guidelines.		

## CONSENT SCHEDULE - II

### Terms & Conditions for Compliance of Air Pollution Control:

Sr	Condition								Compliance	Anx	P	
1.	As per your application, you have proposed to provide the Air Pollution Control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-								PP complies with proposes to provide the Air Pollution Control (APC) system and erect the following stacks, observing the specified fuel pattern:			
	Sr	Stack No.	Source	APC System provided/proposed	Stack height (in meter)	Type of Fuel	Sulphur Content (in %)	Pollutant				Standard
	1	S-1	DG Sets of 100 kVA	Acoustic Enclosure	5.00	HS D 100 Ltr/Hr	1	SO <sub>2</sub>				24 Kg/D ay
2.	The Applicant shall provide Specific Air Pollution control equipment's as per the conditions of EP Act, 1986 and rule made there under from time to time.								The PP provides specific air pollution control equipment as per the conditions of the EP Act, 1986, and the rules made thereunder, as amended from time to time.			
	Total Particulate Matter		Not to exceed		150 mg/Nm <sup>3</sup>							

Sr	Condition	Compliance	Anx	P
3.	The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to end or erection of new pollution control equipment.	The PP obtains prior permission for additional, altered, or new pollution control equipment before installation or replacement.		
4.	The Board reserves its rights to vary all or any of the conditions in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment. other in whole or in part is necessary).	The Board reserves the right to modify any consent conditions if technological advancements or other factors necessitate changes, including alterations to control equipment.		
5.	Condition for utilities like Kitchen, Eating Places, and Canteen a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting. b) The toilet shall be provided with exhaust system connected to chimney through ducting. c) The Air conditioner shall be vibration proof and the noise shall not	PP will provide all compliances of utilities like kitchen, Eating Places, and Canteen.		



Sr	Condition	Compliance	Anx	P
	<p>exceed 68 db(A).</p> <p>d) The exhaust hot air from A.C shall be attached to chimney at least 5 mtrs higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.</p>			

## **CONSENT SCHEDULE – III**

### **Details of Bank Guarantees**

<b>Sr</b>	<b>Consent (C2E/C2O)/C2R)</b>	<b>Amt of BG imposed</b>	<b>Submission on period</b>	<b>Purpose of BG</b>	<b>Compliance Period</b>	<b>Validity Date</b>	<b>Compliance</b>
1	Consent to Establish	Rs. 10 Lakh	Within 15 days	Towards Compliance of EC & Consent Conditions.	Commissioning of the project or 5 years whichever is earlier.	Commissioning of the project or 5 years whichever is earlier.	PP has submitted the bank guarantee to MPCB

\*\* The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Officer within 15 days of the date of issue of consent.

# Existing BG obtained for above purpose if any may be extended for period of validity as above.

### **BG Forfeiture History**

<b>Sr</b>	<b>Consent (C2E/C2O)/C2R)</b>	<b>Amount of BG imposed</b>	<b>Submission Period</b>	<b>Purpose of BG</b>	<b>Amount of BG Forfeiture</b>	<b>Reason of BG Forfeiture</b>
NA						

### **BG Return details**

<b>Sr.</b>	<b>Consent (C2E/C2O)/C2R)</b>	<b>BG imposed</b>	<b>Purpose of BG</b>	<b>Amount of BG Returned</b>
NA				

## **CONSENT SCHEDULE – IV**

### **General Conditions**

<b>Sr</b>	<b>Condition</b>	<b>Compliance</b>	<b>Anx</b>	<b>P</b>
	<b>General Conditions:</b>			
1.	The Applicant shall provide facility for collection of samples of sewage effluents, air emission and hazardous waste to the board staff at the terminal or designated points and shall pay to the board for the service rendered in this behalf.	PP will provide a facility for the collection of samples of sewage effluents, air emissions and hazardous waste to the board staff at the terminal or designated points.		
2.	The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.	PP complies with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 Environmental Protection Act 1986 Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.		
3.	Drainage system shall be provided for the collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangements for measuring the flow. No sewage shall be admitted	PP will provide a separate drainage system.		

Sr	Condition	Compliance	Anx	P
	in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.			
4.	Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Vehicles with PUC will be hired to bring construction material to the site and are checked for PUC at the main gate.		
5.	<p>Conditions for D.G. Set</p> <p>a. Noise from the D.G. set should be controlled by providing an acoustic enclosure or by treating the room acoustically.</p> <p>b. Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB</p>	<p>Regular noise monitoring is done by MoEF&amp; CC accredited lab</p> <p>Monitoring reports for April 2024 to September 2024. attached as <b><u>ANNEXURE-VI</u></b></p>	√	

Sr	Condition	Compliance	Anx	P
	<p>(A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.</p> <p>c. Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.</p> <p>d. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.</p> <p>e. A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.</p> <p>f. D.G. Set shall be operated only in case of power failure.</p> <p>g. The applicant should not cause any</p>			

Sr	Condition	Compliance	Anx	P
	<p>nuisance in the surrounding area due to operation of D.G. Set.</p> <p>h. The applicant shall comply with the notification of MoEF&amp;CC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.</p>			
6.	Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with solid waste management Rule 2016 & E-Waste (M&H) Rule 2011.	PP will provide OWC to treat biodegradable waste. Non-biodegradable and E-waste will be handed over to the Municipal Corporation for recycling.		
7.	Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.	PP has submitted an affidavit to the board in prescribed format.		
8.	Applicant shall submit official e-mail address and any change will be	The PP has provided official e-mail address.		

Sr	Condition	Compliance	Anx	P
	duly informed to the MPCB.			
9.	The treated sewage shall be disinfected using suitable disinfection method.	PP will provide a proper disinfection method.		
10.	The firm shall submit to this office, the 30 <sup>th</sup> day of September every year, the environment statement report for the financial year ending 31 <sup>th</sup> march in the prescribed Form-V as per the provision of the rule 14 of the Environmental (Protection) second amended rule 1992.	PP submits an environmental statement report for the each financial year.		
11.	The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.	PP will obtain Consent to Operate.		

## **ANNEXURE I**

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### **Previous Compliance Report Acknowledgement Copy**





Ajeet Kumar CMD &lt;mahabal.thane@gmail.com&gt;

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## EC Compliance monitoring Report Submission\_October 2023 to March 2024\_Proposed Hotel Building And Commercial Building "Skycity" by Karmvir Intelligent Infra Pvt.Ltd

---

mahabal.thane@gmail.com &lt;mahabal.thane@gmail.com&gt;

Fri, May 31, 2024 at 4:54 PM

To: vijay.patil@nic.in

Cc: Ajeet Kumar &lt;mahabal.cmd@gmail.com&gt;, Azim Qureshi &lt;Azim.Qureshi@mellorainfrastructure.com&gt;, Samiran Adhicary &lt;samiran\_a@theskycity.in&gt;

To,  
**Environment Department,**  
Government of Maharashtra  
15th Floor, New Administrative Building,  
Mantralaya, Mumbai-400032

**Reference:** Environmental Clearance Letter no: F.No. SIA/MH/MIS/289260/2022 Dated 09.01.2023

Dear Sir,  
Please find attached Herewith the half-yearly compliance monitoring report of the Proposed Hotel Building And Commercial Building "Skycity" by Karmvir Intelligent Infra Pvt. Ltd.

District Mumbai October 2023 to March 2024

--

**Regards, Apoorva Varma 8879945367**

=====

Office of: **Mahabal Enviro Engineers Pvt. Ltd.- THANE BRANCH**

Plot F 7, Road 21, MIDC Wagle Estate, Thane West-400604

(Turn opp. Toyota showroom @ Golden Nest Hotel >>straight>> 550m)

**Phone: 022-35097207/9137566620/8928386332 Email: mahabal.thane@gmail.com**

**PLEASE NOTE THIS IS COMMON EMAIL ID USED BY ALL STAFF MEMBERS FOR GENERAL COMMUNICATION ONLY.**



**Compliance\_Monitoring Report\_Mellora Infra Karmvir Skycity\_October 2023 to March 2024\_R1.pdf**  
22885K



Ajeet Kumar CMD &lt;mahabal.thane@gmail.com&gt;

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**EC Compliance monitoring Report Submission\_October 2023 to March 2024\_Proposed Hotel Building And Commercial Building "Skycity" by Karmvir Intelligent Infra Pvt.Ltd**

---

mahabal.thane@gmail.com &lt;mahabal.thane@gmail.com&gt;

Fri, May 31, 2024 at 4:54 PM

To: ecompliance-mh@gov.in

Cc: Ajeet Kumar &lt;mahabal.cmd@gmail.com&gt;, Azim Qureshi &lt;Azim.Qureshi@mellorainfrastructure.com&gt;, Samiran Adhicary &lt;samiran\_a@theskycity.in&gt;

To,  
The Director  
**Integrated Regional Office,  
Ministry of Environment, Forest and Climate Change,**  
Ground Floor, East wing,  
New Secretariat Building,  
Civil lane, Nagpur-440001

**Reference:** Environmental Clearance Letter no: F.No. SIA/MH/MIS/289260/2022 Dated 09.01.2023

Dear Sir,

Please find attached Herewith the half-yearly compliance monitoring report of the Proposed Hotel Building And Commercial Building "Skycity" by Karmvir Intelligent Infra Pvt.Ltd.

District Mumbai October 2023 to March 2024

--

**Regards, Apoorva Varma 8879945367**

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Office of: **Mahabal Enviro Engineers Pvt. Ltd.- THANE BRANCH**

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(Turn opp. Toyota showroom @ Golden Nest Hotel &gt;&gt;straight&gt;&gt; 550m)

**Phone: 022-35097207/9137566620/8928386332 Email: mahabal.thane@gmail.com****PLEASE NOTE THIS IS COMMON EMAIL ID USED BY ALL STAFF MEMBERS FOR GENERAL COMMUNICATION ONLY.****Compliance\_Monitoring Report\_Mellora Infra Karmvir Skycity\_October 2023 to March 2024\_R1.pdf**

22885K



Ajeet Kumar CMD &lt;mahabal.thane@gmail.com&gt;

---

## EC Compliance monitoring Report Submission\_October 2023 to March 2024\_Proposed Hotel Building And Commercial Building "Skycity" by Karmvir Intelligent Infra Pvt.Ltd

---

mahabal.thane@gmail.com &lt;mahabal.thane@gmail.com&gt;

Fri, May 31, 2024 at 4:53 PM

To: RO Mumbai &lt;romumbai@mpcb.gov.in&gt;, SRO Mumbai 2 &lt;sromumbai2@mpcb.gov.in&gt;

Cc: Ajeet Kumar &lt;mahabal.cmd@gmail.com&gt;, Azim Qureshi &lt;Azim.Qureshi@mellorainfrastructure.com&gt;, Samiran Adhichary &lt;samiran\_a@theskycity.in&gt;

To,

**Regional Officer**

kalpataru Point, 1st Floor

opp. PVR Theatre, Sion (E),

Mumbai-400022, Maharashtra

**Reference:** Environmental Clearance Letter no: F.No. SIA/MH/MIS/289260/2022 Dated 09.01.2023

Dear Sir,

Please find attached Herewith the half-yearly compliance monitoring report of the Proposed Hotel Building And Commercial Building "Skycity" by Karmvir Intelligent Infra Pvt.Ltd.

District Mumbai October 2023 to March 2024

--

**Regards, Apoorva Varma 8879945367**

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Office of: **Mahabal Enviro Engineers Pvt. Ltd.- THANE BRANCH**

Plot F 7, Road 21, MIDC Wagle Estate, Thane West-400604

(Turn opp. Toyota showroom @ Golden Nest Hotel &gt;&gt;straight&gt;&gt; 550m)

**Phone: 022-35097207/9137566620/8928386332 Email: mahabal.thane@gmail.com**

PLEASE NOTE THIS IS COMMON EMAIL ID USED BY ALL STAFF MEMBERS FOR GENERAL COMMUNICATION ONLY.

**Compliance\_Monitoring Report\_Mellora Infra Karmvir Skycity\_October 2023 to March 2024\_R1.pdf**  
22885K

## **ANNEXURE II**

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### **Site Photograph**







**Safety Training to Workers**

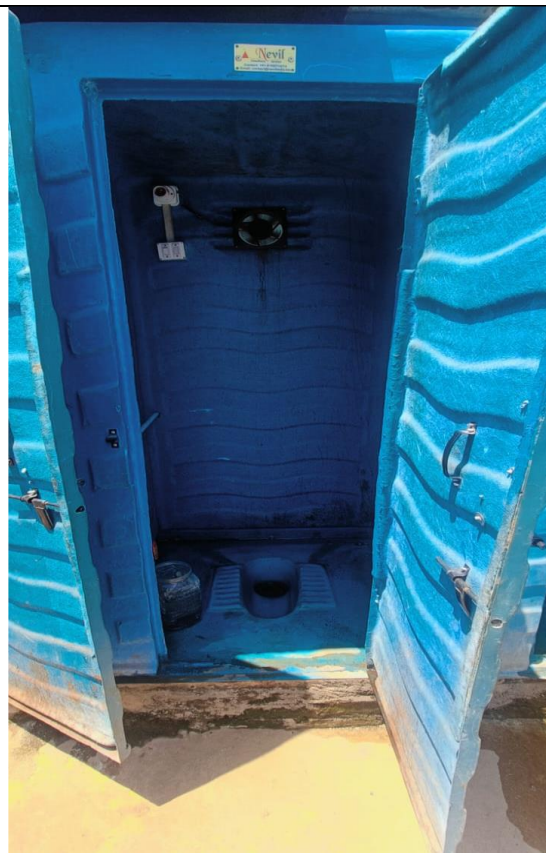




### First Aid Kit



### Toilets



### **Drinking Water**



**Karmavir Intelligent Infra Private Limited.**



44



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[illegible]

## **ANNEXURE IV**

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### **Environmental Clearance**



**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(Issued by the State Environment Impact Assessment**  
**Authority(SEIAA), Maharashtra)**

To,

The President  
 KARMVIR INTELLIGENT INFRA PRIVATE LIMITED  
 52, 5th Floor, Mittal Tower-C, Nariman Point, Mumbai -400021

**Subject:** Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/289260/2022 dated 19 Aug 2022. The particulars of the environmental clearance granted to the project are as below.

- |  |  |
|--|--|
| 1. EC Identification No.                   | EC23B038MH151837   |
| 2. File No.                                | SIA/MH/MIS/289260/2022   |
| 3. Project Type                            | New  |
| 4. Category                                | B2   |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects  |
| 6. Name of Project                         | Environment Clearance of Proposed Hotel building & Commercial building project "Sky City" at plot bearing CTS no. 1405(pt) Village Marol and CTS no. 1(pt) Village Bapnala, Near Hotel Ambassador, Marol, Andheri (East) Mumbai – 400099 by Karmvir Intell |
| 7. Name of Company/Organization            | KARMVIR INTELLIGENT INFRA PRIVATE LIMITED  |
| 8. Location of Project                     | Maharashtra  |
| 9. TOR Date                                | N/A  |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 09/01/2023

(e-signed)  
 Pravin C. Darade , I.A.S.  
 Member Secretary  
 SEIAA - (Maharashtra)

*Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.*

*This is a computer generated cover page.*



## STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/289260/2022  
Environment & Climate  
Change Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya, Mumbai- 400032.

To  
M/s.Karmvir Intelligent Infra Pvt. Ltd.,  
CTS no. 1405(pt) Village Marol  
CTS no. 1(pt) Village Bapnala,  
Near Hotel Ambassador, Marol,  
Andheri (East) Mumbai.

Subject : Environment Clearance of Proposed Hotel building & Commercial building project "Sky City" at plot bearing CTS no. 1405(pt) Village Marol and CTS no. 1(pt) Village Bapnala, Near Hotel Ambassador, Marol, Andheri (East) Mumbai by M/s.Karmvir Intelligent Infra Pvt. Ltd.

Reference : Application no. SIA/MH/MIS/289260/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 186<sup>th</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 254<sup>th</sup> meeting of State Level Environment Impact Assessment Authority (SEIAA) 28<sup>th</sup> November, 2022.

2. Brief Information of the project submitted by you is as below:-

Sr. No.	Description	Details								
1.	Proposal Number	SIA/MH/MIS/289260/2022								
2.	Name of project	Application for Environment Clearance of Proposed Hotel building & Commercial building project “Sky City” at plot bearing CTS no. 1405(pt) Village Marol and CTS no. 1(pt) Village Bapnala, Near Hotel Ambassador, Marol, Andheri (East) Mumbai – 400099 by Karmvir Intelligent Infra Pvt. Ltd.								
3.	Project category	8 (a) B2 Category								
4.	Type of Institution	Private								
5.	Project Proponent	<table><tr><td>Name</td><td>Karmvir Intelligent Infra Pvt. Ltd. Mr. Samiran Adhicary</td></tr><tr><td>Regd. Office address</td><td>Shubh Mangal, CTS No. 5019/A, 2nd floor, Opp Durga Nursing Home, CST Road, Kalina, Santacruz East, Mumbai 400 090</td></tr><tr><td>Contact number</td><td>+91 9960867670</td></tr><tr><td>Email ID</td><td>Samiran.adhicary@hazoormultiproject.com</td></tr></table>	Name	Karmvir Intelligent Infra Pvt. Ltd. Mr. Samiran Adhicary	Regd. Office address	Shubh Mangal, CTS No. 5019/A, 2nd floor, Opp Durga Nursing Home, CST Road, Kalina, Santacruz East, Mumbai 400 090	Contact number	+91 9960867670	Email ID	Samiran.adhicary@hazoormultiproject.com
Name	Karmvir Intelligent Infra Pvt. Ltd. Mr. Samiran Adhicary									
Regd. Office address	Shubh Mangal, CTS No. 5019/A, 2nd floor, Opp Durga Nursing Home, CST Road, Kalina, Santacruz East, Mumbai 400 090									
Contact number	+91 9960867670									
Email ID	Samiran.adhicary@hazoormultiproject.com									

6.	Consultant	Mahabal Enviro Engineers Pvt. Ltd.									
7.	Applied for	Environment Clearance									
8.	Location of the project	CTS no. 1405(pt) Village Marol and CTS no. 1(pt) Village Bapnala, Near Hotel Ambassador, Marol, Andheri (East) Mumbai – 400099.									
9.	Latitude and Longitude	Latitude 19°06'16.80"N Longitude 72°52'29.45"E									
10.	Plot area (m <sup>2</sup> )	4,727.159 m <sup>2</sup>									
11.	Deductions (m <sup>2</sup> )	709.07 m <sup>2</sup>									
12.	Net plot area (m <sup>2</sup> )	4,018.09 m <sup>2</sup>									
13.	Ground coverage (m <sup>2</sup> ) & %	2,124.06 m <sup>2</sup> (52.8 % of total net plot area)									
14.	FSI area (m <sup>2</sup> )	16,070.43 m <sup>2</sup>									
15.	Non-FSI (m <sup>2</sup> )	9,155.38 m <sup>2</sup>									
16.	Proposed Built up area (FSI + Non FSI)	25,225.81 m <sup>2</sup>									
17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	As per MMRDA sanctioned plan no. TCP(P-2)/MIAL/CC-3.42/IV/333/2022 on 08.04.2022. For built-up area 16,070.43 m <sup>2</sup>									
18.	Earlier EC details with Total Construction area, if any.	Amendment in Environment Clearance on 31.03.2020 for total Construction area 8,77,696.77 m <sup>2</sup>									
19.	Construction completed as per earlier EC (FSI + Non FSI) (m <sup>2</sup> )	NA									
20.	Buildings Configuration	<table border="1"> <thead> <tr> <th>Building Name</th><th>Number of floors</th><th>Height of the building (m)</th></tr> </thead> <tbody> <tr> <td>Hotel Building</td><td>3 Level Basement + Ground Floor + 1<sup>st</sup> Floor+ Service Floor+2<sup>nd</sup> Floor to 11<sup>th</sup> upper Floor</td><td>43.40</td></tr> <tr> <td>Commercial Building</td><td>3 Level Basement + Ground Floor +1<sup>st</sup> to 3<sup>rd</sup> &amp; 4<sup>th</sup> (pt) Upper Floor</td><td>18.60</td></tr> </tbody> </table>	Building Name	Number of floors	Height of the building (m)	Hotel Building	3 Level Basement + Ground Floor + 1 <sup>st</sup> Floor+ Service Floor+2 <sup>nd</sup> Floor to 11 <sup>th</sup> upper Floor	43.40	Commercial Building	3 Level Basement + Ground Floor +1 <sup>st</sup> to 3 <sup>rd</sup> & 4 <sup>th</sup> (pt) Upper Floor	18.60
Building Name	Number of floors	Height of the building (m)									
Hotel Building	3 Level Basement + Ground Floor + 1 <sup>st</sup> Floor+ Service Floor+2 <sup>nd</sup> Floor to 11 <sup>th</sup> upper Floor	43.40									
Commercial Building	3 Level Basement + Ground Floor +1 <sup>st</sup> to 3 <sup>rd</sup> & 4 <sup>th</sup> (pt) Upper Floor	18.60									
21.	No. of Tenement & Shop	Hotel Building - 262 Rooms Commercial Building - 7 no. of Offices									
22.	Total Population	Total Population: 2,957 nos. (Hotel building – 2,054 nos., Commercial building - 903 nos.)									

23.	Total Water requirement	<b>Sr.</b>	<b>Description</b>	<b>Total</b>	<b>Unit</b>
		1.	Total Water Requirement	241	m <sup>3</sup> /day
		2.	Freshwater requirement	187	m <sup>3</sup> /day
		3.	Recycled water (Flushing)	55	m <sup>3</sup> /day
		4.	Recycled water (Gardening)	5	m <sup>3</sup> /day
		5.	Wastewater generation	204	m <sup>3</sup> /day
24.	Under Ground Tank (UGT) location	<b>Description</b>	<b>Domestic Tank capacity (m<sup>3</sup>)</b>	<b>Flushing Tank capacity (m<sup>3</sup>)</b>	<b>Fire Tank capacity (m<sup>3</sup>)</b>
		Commercial	42	38	200
		Hotel	332	81	200
		<b>Total</b>	<b>374</b>	<b>119</b>	<b>400</b>
		UGT is located in the basement Domestic tank at 1 <sup>st</sup> Level of basement Flushing tank at 2 <sup>nd</sup> Level of basement Fire tank at 1 <sup>st</sup> Level of basement			
25.	Source of water	Municipal Corporation of Greater Mumbai (MCGM)			
26.	STP Capacity & Technology	220 KLD.			
27.	STP Location	STP Location: 1 <sup>st</sup> basement			
28.	Sewage Generation CMD & % of sewage discharge in sewer line	<b>Sr.</b>	<b>Description</b>	<b>Total</b>	<b>Unit</b>
		1.	Total sewage generated	185	m <sup>3</sup> /day
29.	Solid Waste Management during Construction Phase	50 kg/day			
30.	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed	<b>Sr.</b>	<b>Details</b>	<b>Total</b>	<b>Unit</b>
		1.	Total Solid waste generation	591	kg/day
		2.	Non-Bio-degradable waste	236	kg/day
		3.	Biodegradable waste	355	kg/day
		OWC of 360 Kg/day MCGM responsible for the collection, sorting, storage, & disposal of solid waste and Mumbai International Airport Ltd. (MIAL) facilitate the same.			
31.	R.G. Area in m <sup>2</sup>	RG required: 472.71 Sq.Mtrs. (10% of plot area) RG provided on ground: 710.24 m <sup>2</sup> No. of proposed trees: 50 nos. No. of existing trees: 4 nos. Total trees: 54 nos.			

32.	Power requirement	Description		Total Power	Unit
		During construction phase		100	kVA
		During operation phase for			
		I) Max. demand load		2,687	kW
		II) Connected load		4,604	kW
33.	Energy Efficiency	a) Overall energy saving: 20 % b) Saving from solar: 5 %			
34.	DG Set Capacity	2 No. X 625 kVA; 1 No. X 400 kVA			
35.	No. of 4 W & 2W Parking with 25% EV	Sr.	Details	Total	Unit
		1.	2-Wheeler	20	No.
		2.	4-Wheeler	249 no. of cars+4 no. of transport vehicles	No.
			Total parking area	3,112.50	m <sup>2</sup>
36.	No. & capacity of Rain water harvesting tanks /Pits	1 no. of RWH tank of 105 m <sup>3</sup> capacity.			
37.	Project cost in (Cr.)	Rs.346 Crore			
38.	EMP Cost EMP costing during construction phase				
	Parameter	Description & Criteria		Estimation	Cost (Rs. In Lakh)
	Air Environment	During the construction phase, water has been required for sprinkling for suppression of dust and for construction purposes.		1 Water tanker/ day for 10 months	6
	Socio-Economic Environment	Site sanitation, Toilets, safe drinking water		Total 5 no. of toilets for ladies & gents workers	7.44
		Disinfection at site		Cleaning and maintaining the site	3.20
		Health check-ups for workers, first aid kit		PPE and Safety equipment's	10.90
		Safety net			3.80
	Environment management	For Air, Noise, Water analysis		Monitoring of Air, Noise, Soil and water through MoEF Approved lab	
		Site fencing & noise barrier			8.00
		Storm water management			12.0
		Vehicle maintenance, washing area, tyre cleaning			1.20



Training and awareness		Safety personal protective equipment & Training programs	PPE and Safety equipment's	2.25
<b>Total</b>				<b>56.79</b>
<b>EMP costing during operation phase</b>				
Component	Description	Criteria	Capital cost (Rs. in Lakh)	O & M Cost (Rs. Lakh /annum)
Sewage Treatment Plant	1 no. of STP having capacity 220 m3 /day	MBBR STP technology, installation, maintenance & handling	51	12
Rain Water Harvesting	Total RWH tank capacity 105 m <sup>3</sup>	Construction & Maintenance	12	0.60
Solid Waste Management	Cost for Treatment of biodegradable garbage in OWC (1 no. of capacity 360 kg/day)	OWC installation, Maintenance & handling of Biodegradable garbage, segregation of waste	14	6
Environmental Monitoring	Monitoring and analysis of Air, Water, Noise, Soil.	Regular monitoring will be scheduled.	MoEF Approved Lab	2
Energy Conservation	Solar PV panels for electricity generation, LED etc.	Installation & Maintenance, battery backup	62	7.51
Laying of storm & Sever line up to final disposal point	Connected to the MIAL	Construction & Maintenance	16.0	2.04
Landscape development	Trees to be planted. Development & maintained of landscape area 709.7 m <sup>2</sup>	Tree plantation & landscape area to be developed	8.0	2.40
Disaster Management Plan			227.92	14.03
Basement dewatering			4.00	0.75
Basement Ventilation			7.00	1.50
<b>Total</b>			<b>401.92</b>	<b>48.82</b>
39.	CER Details with Justification if any as per MoEF&CC	CER not applicable		



	circular dated 01/05/2018	
40.	Details of Court Cases/litigations w.r.t the project and project location, if any.	Not applicable

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 254<sup>th</sup> meeting held on 28<sup>th</sup> November, 2022 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

**Specific Conditions:**

**A. SEAC Conditions-**

1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
2. PP to obtain following NOCs & remarks:  
a) Water supply; b) Sewer connection; c) SWD NOC; d) Tree NOC.
3. PP to submit certified six-monthly compliance report of earlier EC from Regional Office, MOEF&CC, Nagpur.

**B. SEIAA Conditions-**

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 & 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.
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 dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI – 16,070.43 m<sup>2</sup>, Non FSI- 9,155.38 m<sup>2</sup>, Total BUA- 25,225.81 m<sup>2</sup>. (Plan approval No.TCP(P-2)/MIAL/CC-3.42/IU/333/2022, Dated : 08.04.2022)

**General Conditions:**

**a) Construction Phase :-**

- 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.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent

authority.

- 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.
- 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.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of 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.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling 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.
- 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.
- XIV. 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 Environment Clearance.
- 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.
- XVI. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. 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.
- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction 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 is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

- XIX. 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.

**B) Operation phase:-**

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall 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 odour 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.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, 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.
- 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.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at

Website at [parivesh.nic.in](http://parivesh.nic.in)

- XII. 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.
- XIII. 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.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

**C) General EC Conditions:-**

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
- II. If applicable "Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. 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.
- VI. No further Expansion or modifications, other than mentioned in the 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 those submitted to 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.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

- 4. The environmental clearance is being issued without prejudice to the action initiated under

EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

6. In case of submission of false document and non-compliance of stipulated conditions, 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, 1<sup>st</sup> Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

*Pravin Darade*  
20/12/2022

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, Mumbai Suburban.
6. Commissioner, Municipal Corporation of Greater Mumbai
7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.

## **ANNEXURE V**

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### **Consent to Establish**

# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



Kalpataru Point, 2nd and  
4th floor, Opp. Cine Planet  
Cinema, Near Sion Circle,  
Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000146108/CE/2211001678

Date: 21/11/2022

To,  
M/s.Karmvir Intelligent Infra Pvt. Ltd, "Sky  
City"1405(pt), village Marol and CTS No  
1(pt), Village Bapnala, Near Hotel  
Ambassador, Marol, Andheri (East)  
Mumbai.



Your Service is Our Duty

## Sub: Consent to Establish for Proposed Hotel building & Commercial building Construction Project.

- Ref:
1. Application Submitted by SRO-Mumbai-II
  2. Minutes of 20th CC Meeting Dtd-01.11.2022.

Your application NO. MPCB-CONSENT-0000146108

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

1. **The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.346 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Establish is valid for Proposed Hotel building & Commercial building Construction Project named as proposed M/s.Karmvir Intelligent Infra Pvt. Ltd, "Sky City"1405(pt), village Marol and CTS No 1(pt), Village Bapnala, Near Hotel Ambassador, Marol, Andheri (East) Mumbai. on Total Plot Area of 4727.159 Sq.Mtrs for construction BUA of 25225.81 Sq.Mtrs including utilities and services.**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	192	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set- 100 KVA	1	As per Schedule -II

6. **Conditions under Solid Waste Rules, 2016:**

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet Garbage	275 Kg/Day	OWC	Used as manure
2	Dry Garbage	184 Kg/Day	Segregation	Handed over to authorized vendor

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.
11. PP shall submit BG of Rs. 10 Lakhs towards compliance of EC and consent to establish condition.
12. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
13. Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
14. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
15. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
16. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
17. PP shall obtain Environmental Clearance from competent authority for the proposed activity. PP shall not take effective steps towards construction without obtaining Environmental Clearance.



18. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance/CRZ Clearance.
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

**Received Consent fee of -**

<b>Sr.No</b>	<b>Amount(Rs.)</b>	<b>Transaction/DR.No.</b>	<b>Date</b>	<b>Transaction Type</b>
1	692000.00	TXN2208001971	18/08/2022	Online Payment

**Copy to:**

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai II
  - They are directed to ensure the compliance of the consent conditions.
  - They are directed to obtained B.G. of Rs.10.0 Lakhs towards compliance of consent condition & E.C.
2. Chief Accounts Officer, MPCB, Sion, Mumbai



### **SCHEDULE-I**

#### **Terms & conditions for compliance of Water Pollution Control:**

- 1) A] As per your application, you have proposed to provide MBBR technology based Sewage Treatment Plants (STPs) of combined capacity **220 CMD for treatment of domestic effluent of 192 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
1	pH	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	208.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

### **SCHEDULE-II**

#### **Terms & conditions for compliance of Air Pollution Control:**

- 1) **As per your application, you have proposed to provide the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-**

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-100 KVA	Acoustic Enclosure	5.00	Diesel 100 Ltr/Hr	1	SO <sub>2</sub>	48 Kg/Day

- 2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

Total Particular matter	Not to exceed	150 mg/Nm <sup>3</sup>
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
- b) The toilet shall be provided with exhaust system connected to chimney through ducting.
- c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
- d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

### **SCHEDULE-III**

#### **Details of Bank Guarantees:**

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	10 Lakhs	within 15 days	Towards compliance of consent condition	upto commissioning of unit or five years	upto commissioning of unit or five years

\*\* The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

**# Existing BG obtained for above purpose if any may be extended for period of validity as above.**

### BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

### BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

### SCHEDULE-IV

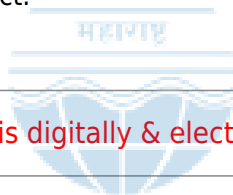
#### Conditions during construction phase

<b>A</b>	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
<b>B</b>	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
<b>C</b>	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

#### General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.

- d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.



This certificate is digitally & electronically signed.

## **ANNEXURE VI**

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### **Environment Monitoring Report**





# Mahabal Enviro Engineers Pvt. Ltd.

PLOT NOS. 13,14,17,18, GRAMPANCHAYAT BOKHARA, CHHINDWARA ROAD, KORADI, NAGPUR, MAHARASHTRA, INDIA

Phone: **0712-2612162/2612212** email: **nagpur@mahabal.com**

## TEST REPORT



Report No.:	ME-2423250131	Date: 04.02.2025
ULR No.:	TC748725000002210F	

Name and Address of Customer	<b>MELLORA INFRASTRUCTURE PVT LTD</b> <b>"Karmvir Sky City" Marol Sahar</b> <b>Airport Road, Andheri East</b>		WO No.: Verbal WO Date: 28.01.2025
Sample Description / Type	Ambient Air	Sampling Done by	Laboratory
Sampling Location	Near Gate No.1	Sample Quantity / Packing	PM <sub>10</sub> : Filter Paper 1 X 1 No. PM <sub>2.5</sub> : Filter Paper 1 X 1 No. SO <sub>2</sub> : 30 mL X 2 No. PVC Bottle NO <sub>2</sub> : 30 mL X 2 No. PVC Bottle
Date of Sampling	29.01.2025	Date of Receipt of Sample	31.01.2025
Sampling Procedure	As per method reference		
Date of Start of Analysis	31.01.2025	Date of Completion of Analysis	01.02.2025

Sr. No.	Parameter	Unit	Result	#NAAQS	Method Reference
	<b><u>Discipline: Chemical Testing; Product Group: Atmospheric Pollution (Ambient Air)</u></b>				
1	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	9.2	80	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.1-6
2	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	12.6	80	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.7-10
3	Particulate Matter (size less than 10µm) or PM <sub>10</sub>	µg/m <sup>3</sup>	72	100	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.11-14
4	Particulate Matter (size less than 2.5µm) or PM <sub>2.5</sub>	µg/m <sup>3</sup>	22	60	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.15-30

## END OF REPORT

- Note:**
1. BQL: Below Quantification Limit.
  2. LOQ: Limit of Quantification.
  3. Duration of Sampling: 8h.
  4. TWA: Time Weighted Average
  5. NAAQS: National Ambient Air Quality Standard
  6. #- NAAQS specified as: 8 h. TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM<sub>10</sub>, PM<sub>2.5</sub>,
  7. The result listed refers only to the tested sample(s) and applicable parameter(s).
  8. This report is not to be reproduced except in full, without the written approval of the laboratory.
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Date 05.12.2019.  
Amd 04 Date  
18.07.2023

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authorised by

*Sagar Yeul*

**Sagar Yeul**  
Dy. Technical Manager  
Chemical Testing



TC-7487





# Mahabal Enviro Engineers Pvt. Ltd.

PLOT NOS. 13,14,17,18, GRAMPANCHAYAT BOKHARA, CHHINDWARA ROAD, KORADI, NAGPUR, MAHARASHTRA, INDIA  
Phone: **0712-2612162/2612212** email: **nagpur@mahabal.com**

## TEST REPORT



Report No.:	ME-2424250131	Date: 04.02.2025
ULR No.:	TC748725000002211F	

Name and Address of Customer	<b>MELLORA INFRASTRUCTURE PVT LTD</b> <b>"Karmvir Sky City" Marol Sahar</b> <b>Airport Road, Andheri East</b>		WO No.: Verbal Discussion WO Date: 28.01.2025
Sample Description / Type	Ambient Air	Sampling Done by	Laboratory
Sampling Location	Near Gate No.2	Sample Quantity / Packing	PM <sub>10</sub> : Filter Paper 1 X 1 No. PM <sub>2.5</sub> : Filter Paper 1 X 1 No. SO <sub>2</sub> :30 mL X 2 No. PVC Bottle NO <sub>2</sub> :30 mL X 2 No. PVC Bottle
Date of Sampling	29.01.2025	Date of Receipt of Sample	31.01.2025
Sampling Procedure	As per method reference		
Date of Start of Analysis	31.01.2025	Date of Completion of Analysis	01.02.2025

Sr. No.	Parameter	Unit	Result	#NAAQS	Method Reference
	<b><u>Discipline: Chemical</u></b> <b><u>Testing: Product Group:</u></b> <b><u>Atmospheric Pollution</u></b> <b><u>(Ambient Air)</u></b>				
1	Sulphur Dioxide (SO <sub>2</sub> )	µg/m <sup>3</sup>	13.4	80	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.1-6
2	Nitrogen Dioxide (NO <sub>2</sub> )	µg/m <sup>3</sup>	18.1	80	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.7-10
3	Particulate Matter (size less than 10µm) or PM <sub>10</sub>	µg/m <sup>3</sup>	60	100	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.11-14.
4	Particulate Matter (size less than 2.5µm) or PM <sub>2.5</sub>	µg/m <sup>3</sup>	21	60	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.15-30

## END OF REPORT

- Note:**
1. BQL: Below Quantification Limit.
  2. LOQ: Limit of Quantification.
  3. Duration of Sampling: 8h.
  4. TWA: Time Weighted Average
  5. NAAQS: National Ambient Air Quality Standard
  6. #- NAAQS specified as: 8 h. TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM<sub>10</sub>, PM<sub>2.5</sub>.
  7. The result listed refers only to the tested sample(s) and applicable parameter(s).
  8. This report is not to be reproduced except in full, without the written approval of the laboratory.
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PLOT NOS. 13,14,17,18, GRAMPANCHAYAT BOKHARA, CHHINDWARA ROAD, KORADI, NAGPUR, MAHARASHTRA, INDIA  
Phone: 0712-2612162/2612212 email: nagpur@mahabal.com



## TEST REPORT

Report No.:	ME-2355250130	Date:	07.02.2025
ULR No.:	TC748725000002164F		

Name and Address of Customer	MELLORA INFRASTRUCTURE PVT LTD "Karmvir Sky City" Marol Sahar Airport Road, Andheri East		WO No.: Verbal WO Date: 28.01.2025
Sample Description / Type	Drinking water	Sampling done by	Laboratory
Sampling Location	Labour Camp	Sample Quantity / Packing	2L X 1 No. PVC Can 500 mL X 1 No. PVC Can 250 mL X 1 No. Sterilized Glass Bottle
Date of Sampling	29.01.2025	Date of Receipt of Sample	30.01.2025
Sampling Procedure	IS:3025 (Part I); IS 1622; APHA 24 <sup>th</sup> Ed. 2023, 1060-B, 9060 A		
Date of Start of Analysis	30.01.2025	Date of Completion of Analysis	07.02.2025

Sr. No.	Parameter	Unit	Result	#Limit	\$Limit	Method Reference
	<b>Discipline: Chemical Testing; Product Group: Water (Drinking Water)</b>					
1.	Colour	Hazen	BQL(LOQ:1)	5 Max.	15 Max.	APHA 24 <sup>th</sup> Ed. 2023, 2120-B
2.	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5):2018
3.	Turbidity	NTU	0.1	1 Max.	5 Max.	APHA 24 <sup>th</sup> Ed. 2023, 2130-B
4.	pH	-	7.7	6.5 to 8.5	No Relaxation	APHA 24 <sup>th</sup> Ed. 2023, 4500-H-B
5.	Total Dissolved Solids	mg/L	54	500 Max.	2000 Max.	IS 3025 (Part 16):2023
6.	Total Suspended Solids	mg/L	BQL (LOQ:5)	-	-	APHA 24 <sup>th</sup> Ed. 2023, 2540-D
7.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	24	200 Max.	600 Max.	APHA 24 <sup>th</sup> Ed. 2023, 2320-B
8.	Total Hardness (as CaCO <sub>3</sub> )	mg/L	44	200 Max.	600 Max.	APHA 24 <sup>th</sup> Ed. 2023, 2340-C
9.	Calcium (as Ca)	mg/L	9.6	75 Max.	200 Max.	APHA 24 <sup>th</sup> Ed. 2023, 3500-Ca-B
10.	Magnesium (as Mg)	mg/L	4.9	30 Max.	100 Max.	APHA 24 <sup>th</sup> Ed. 2023, 3500-Mg-B
11.	Residual Free Chlorine	mg/L	BQL (LOQ:0.05)	0.2 Min.	1.0 Min.	APHA 24 <sup>th</sup> Ed. 2023, 4500-Cl G
12.	Chloride (as Cl)	mg/L	4.0	250 Max.	1000 Max.	APHA 24 <sup>th</sup> Ed. 2023, 4500-Cl-B
13.	Sulphate (as SO <sub>4</sub> )	mg/L	15.6	200 Max.	400 Max.	APHA 24 <sup>th</sup> Ed. 2023, 4500-SO <sub>4</sub> -E
14.	Nitrate (as NO <sub>3</sub> )	mg/L	BQL(LOQ:1)	45 Max.	No Relaxation	APHA 24 <sup>th</sup> Ed. 2023, 4500-NO <sub>3</sub> , B
15.	Fluoride (as F)	mg/L	0.22	1 Max.	1.5 Max.	APHA 24 <sup>th</sup> Ed. 2023, 4500-F, D

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Phone: 0712-2612162/2612212 email: nagpur@mahabal.com



## TEST REPORT

Report No.:	ME-2355250130	Date: 07.02.2025
ULR No.:	TC748725000002164F	

Sr. No.	Parameter	Unit	Result	#Limit	\$Limit	Method Reference
	<b>Product Group:</b> <b>Residues in water</b>					
16.	Iron (as Fe)	mg/L	0.053	1.0 Max.	No relaxation	IS:3025 (Part 2): 2019
	<b>Discipline: Biological Testing; Product Group: Water (Drinking water)</b>					
17.	Total Coliforms	/100mL	Absent	Shall not be detectable in any 100 mL Sample.	-	IS 15185:2016
18.	Escherichia coli	/100mL	Absent	Shall not be detectable in any 100 mL Sample.	-	IS 15185:2016

## END OF REPORT

- Note:**
1. BQL: Below Quantification Limit.
  2. LOQ: Limit of Quantification.
  3. #: Acceptable Limit as per IS 10500:2012, RA 2018
  4. \$ Permissible Limit in the Absence of Alternate Source as per IS 10500:2012 RA 2018
  5. The result listed refers only to the tested sample(s) and applicable parameter(s).
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Phone: 0712-2612162/2612212 email: nagpur@mahabal.com



## TEST REPORT

Report No.:	ME-2356250130	Date: 07.02.2025
ULR No.:	TC748725000002165F	

Name and Address of Customer	MELLORA INFRASTRUCTURE PVT LTD "Karmvir Sky City" Marol Sahar Airport Road, Andheri East		WO No.: Verhaj Discussion WO Date: 28.01.2025
Sample Description / Type	Ground water	Sampling done by	Laboratory
Sampling Location	Admin office	Sample Quantity / Packing	2L X 1 No. PVC Can 500 mL X 1 No. PVC Can 250 mL X 1 No. Sterilized Glass Bottle
Date of Sampling	29.01.2025	Date of Receipt of Sample	30.01.2025
Sampling Procedure	IS:3025 (Part I); IS 1622; APHA 24 <sup>th</sup> Ed. 2023, 1060-B, 9060 A		
Date of Start of Analysis	30.01.2025	Date of Completion of Analysis	07.02.2025

Sr. No.	Parameter	Unit	Result	Method Reference
	<b><u>Discipline: Chemical Testing; Product Group: Water (Ground Water)</u></b>			
1.	Colour	Hazen	BQL(LOQ:1)	APHA 24 <sup>th</sup> Ed. 2023, 2120-B
2.	Odour	-	Agreeable	IS 3025 (Part 5):2018
3.	Turbidity	NTU	0.5	APHA 24 <sup>th</sup> Ed. 2023, 2130-B
4.	pH	-	7.7	APHA 24 <sup>th</sup> Ed. 2023, 4500-H <sup>+</sup> -B
5.	Total Dissolved Solids	mg/L	75	IS 3025 (Part 16):2023
6.	Total Suspended Solids	mg/L	BQL (LOQ:5)	APHA 24 <sup>th</sup> Ed. 2023, 2540-D
7.	Total Alkalinity (as CaCO <sub>3</sub> )	mg/L	28	APHA 24 <sup>th</sup> Ed. 2023, 2320-B
8.	Total Hardness (as CaCO <sub>3</sub> )	mg/L	54	APHA 24 <sup>th</sup> Ed. 2023, 2340-C
9.	Calcium (as Ca)	mg/L	13.6	APHA 24 <sup>th</sup> Ed. 2023, 3500-Ca-B
10.	Magnesium (as Mg)	mg/L	4.9	APHA 24 <sup>th</sup> Ed. 2023, 3500-Mg- B
11.	Residual Free Chlorine	mg/L	BQL (LOQ:0.05)	APHA 24 <sup>th</sup> Ed. 2023, 4500-Cl G
12.	Chloride (as Cl)	mg/L	7.0	APHA 24 <sup>th</sup> Ed. 2023, 4500-Cl-B
13.	Sulphate (as SO <sub>4</sub> )	mg/L	18.5	APHA 24 <sup>th</sup> Ed. 2023, 4500- SO <sub>4</sub> -E
14.	Nitrate (as NO <sub>3</sub> )	mg/L	1.25	APHA 24 <sup>th</sup> Ed. 2023, 4500-NO <sub>3</sub> , B
15.	Fluoride (as F)	mg/L	0.37	APHA 24 <sup>th</sup> Ed. 2023, 4500-F, D
	<b><u>Product Group: Residues in water</u></b>			

Reviewed and authorised by

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Phone: 0712-2612162/2612212 email: nagpur@mahabal.com



## TEST REPORT

Report No.:	ME-2356250130	Date: 07.02.2025
ULR No.:	TC748725000002165F	

Sr. No.	Parameter	Unit	Result	Method Reference
16.	Iron (as Fe)	mg/L	0.037	IS:3025 (Part 2), 2019
	<b>Discipline: Biological Testing; Product Group: Water (Ground water)</b>			
17.	Total Coliforms	MPN Index/ 100mL	3.6	APHA 24 <sup>th</sup> Ed. 2023, 9221-B
18.	<i>Escherichia coli</i>	MPN Index/ 100mL	<1.1	APHA 24 <sup>th</sup> Ed. 2023, 9221-B, E & G

## END OF REPORT

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