

MIDAS TOUCH

Flat 102, Prabha Niwas, R G Gadkari Road, Naupada, Thane,
Maharashtra-400602.

Date: 24th November, 2023

To,
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 2023 to September 2023**

**Project M/s Midas Touch
Environmental Clearance of Proposed "O22 Business Park"
Project at Plot B-36 at MIDC Wagle, Thane, Mumbai,
Maharashtra.**

EC No. SIA/MH/INFRA2/401375/2022 dated 11.04.2023

Dear Sir,

We are submitting a half-yearly Compliance Report (hard & soft copy) in respect of the stipulated terms and conditions of 'Prior Environmental Clearance' as specified in 'Environment Clearance' Notification Clause No. 10(ii).

Thanking you,
Yours faithfully,

For M/s Midas Touch

Project Proponent



Enclosure: A hard copy of the compliance and monitoring report

CC copy to:

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

Midas Touch
Environmental Clearance
Compliance Report

April 2023 to September 2023

M/s Midas Touch
"O22 Business Park"

Plot B-36 at MIDC Wagle, Thane, Maharashtra

**(Environmental Clearance No. EC23B038MH157236, File No.
SIA/MH/INFRA2/401375/2022 Dated on: - 11.04.2023)**

CONSULTANT



Mahabal Enviro Engineers Pvt. Ltd.

Engineers, Consultants, Environmental Monitoring Laboratory & Contractors

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

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COMPLIANCE STATUS OF EC CONDITIONS
Conditions of Environmental Clearance No. EC23B038MH157236, File No. – SIA/MH/INFRA2/401375/2022 dated on 11.04.2023

No	Condition	Compliance	☑	P
	<u>Specific Conditions</u>			
A.	<u>SEAC Conditions</u>			
(i)	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.	PP have Building Plan approval No. MIDC/DE & PA-III/ I-24155/ 2023 from MIDC on 27/10/2023		
(ii)	PP to obtain following NOCs: a) CFO NOC; b) SWM / C & D NOC; c) Tree NOC.	PP have CFO NOC Dated on 12.10.2023, Sewerage NOC No. MIDC/DE & PA-III / IFMS / A20542 / 2023 dated on 17.01.2023, and Tree NOC No. MIDC /DE & PA-III / IFMS / A20441/2023 Dated on 17.01.2023		
(iii)	PP to submit Revised tree list with the total nos. trees after development.	PP already has submitted revised tree list with the total nos. trees after development.		
(iv)	PP to submit details of air cleaning system with composition.	PP has submitted details of air cleaning system.		
B.	<u>SEIAA Conditions</u>			
(i)	This EC is restricted up to 42.60 m height as per CFO NOC.	PP agrees with the condition.		
(ii)	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.	PP agrees with the condition.		
(iii)	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	PP will Achieve 5 % of total energy requirement from solar/other renewable sources.		
(iv)	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.	Noted.		
(v)	SEIAA after deliberation to grant EC For – FSI – 14,329.05 m ² , Non FSI – 6628.12 m ² , Total BUA -20957.17 m ² (Plan approval No. MIDC/DE & PA-III-IFMS/D73184/2022, dated – 14.11.2022) (non-FSI restricted as	Noted.		

	per approval)			
	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 sited for land filling afterrecovering recyclable material.	The waste generated from the Labour camp will be mostly household waste which is disposed into the municipal bins.		
(ii)	Disposal of muck, construction spoils, including bituminous material during construction phaseshould not create any adverse effect on the neighboring communities and be disposed talking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authorities.	Re-utilization & recycling strategy for construction debris Has been followed. Recycled aggregate will be sold to the recycler dealer. All safety precautions will take by the pp. The safety nets, safety equipment's to the workers, barricading to plot boundary, water spraying at source of dust (twice in a day) and noise pollution mitigation measures will take.		
(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 & Operation. 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 should be provided for construction workers atthe site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.	PP will provide separate water supply connection & sanitary facilities to the workers. Toilets will provide for gents & for ladies. The waste generated from the Labour camps will be mostly household waste. This waste will dispose off in municipal bins.		
(v)	Arrangement shall be made that waste water and storm water donot 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-mixedconcrete, curing agents and other best practices.	PP shall be using pre-mixed concrete, curing agents and other best practices in NBC to reduce water demand during construction phase.		
(vii)	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Noted.		
(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	Ground water is not used for any purpose. PP will take permission from Concerned Authority if required.		


	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.	Low flow Fixtures for showers, Toilet flushing and drinking will be provided.	
(x)	The Energy Conservation Building code shall be strictly adhered to.	For energy conservation PP will use: <ul style="list-style-type: none"> • LED lamps. • BEE 3 star rated lamps and fittings. • Energy sufficient pumps and motors. • Solar panel. 	
(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 heavy metals and other toxic contaminants.	The soil and ground water quality will be regularly monitored by MOEF&CC accredited lab. The Monitored Report are attached as annexure.	
(xiv)	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Area Protection and Preservation of Trees Act, 1975 as amended during the validity Environment Clearance.	PP will comply with the condition	

(xv)	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	PP will Comply with the Condition.		
(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 only hire 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 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.	Available Noise Monitoring results for Attached in monitoring reports		
(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.	DG set of 1 × 400 kVA will be provided on-site. DG set is provided at the construction site with enclosed type and uses diesel as a fuel. The location of DG set will be installed as per the Pre dominant wind direction.		
(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.	Supervisors trained in Environmental Management measures are present onsite and they are responsible for the onsite Environmental Management Plan.		
No	Condition	Compliance	<input type="checkbox"/>	P
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.	Solid waste will be collected and segregated at the source. The Wet waste will be treated in OWC & dry waste will be sent to authorized party.		

(ii)	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	E-waste generated will be disposed through authorized vendor as per E-waste (Management and Handling) Rules,2016.		
(iii)	a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odor problem from STP. b) PP to give 100% treatment to sewage /liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.	PP will install one STP of 155 m ³ /day capacity at site. The MBBR technology will be used for the STP. Treated effluent emanating from STP will be recycled to the maximum extent possible. The plant is designed as per standards prescribed by Maharashtra pollution control board.		

No	Condition	Compliance	☐	P
(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.	Occupation will only be allotted after Completion and commissioning of STP, MSW disposal facility and green belt development.		
(v)	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	Noted.		
(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.	Entry and exit to the proposed project are located in such a way that it won't affect traffic on the adjoining roads. Also, sufficient parking is provided.		
(vii)	PP to provide adequate electric charging points for electric vehicles (EVs).	PP agrees with the condition.		
(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 451.87 m ² , of the landscape area will be developed within the project site. Tree plantation along the plot boundary will be as per the CPCB guidelines.		
(ix)	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	PP make the provision for environment management cell with qualified staff for the implementation of the stipulated environmental safeguards.		

No	Condition	Compliance	☐	P
(x)	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. This 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.	The necessary control equipment Installed pollution has been and is under regular maintenance for which funds has been earmarked in The annual budget for environmental pollution control measures. PP will allotted separate funds for environmental protection measures / EMP and provided as per planned requirement.		
(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 will be Submitted the six-monthly monitoring reports to the department of MPCB Regional office, MoEF, Nagpur And Env.Dept. Mumbai. PP given advertisement in two Local Newspaper English" The Free Press Journal" and Marathi Newspaper "Navkal".		
(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.	PP will be submitted the six-monthly Compliance reports.		
(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.	The half yearly compliance report to MPCB Regularly submitted.		

No	Condition	Compliance		P
(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. SO2, NOx (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.	Noted		
	General Conditions			
(i)	PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.	Agreed. PP has abided by the conditions stipulated by SEAC And 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 to establish Dated on (04.11.2022)		
(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.	Prior Environmental Clearance was taken for this project. EC vide letter no. SIA/MH/MIS/ / EC received on 11.04.2023.		
(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 will be submitting complete set of all documents to department.		

No	Condition	Compliance	☐	P
(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.	Six monthly reports regarding the status of compliance with EC conditions are regularly sent to all mandated authorities. PP will submit environmental statement for each financial year ending 31st March in Form-V to the concerned State Pollution control Board.		
(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.	Agreed.		
(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 which will be considered separately on merit	Noted.		
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.	Noted. Environmental clearance is issued dated 11.04.2023. No environmental laws have been violated and there are no cases filled regarding Such violations.		

No	Condition	Compliance	☐	P
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	Noted.		
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.	Noted.		
7	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time	PP has received the environment clearance SIA/MH/INFRA2/401375/2022 on 11.04.2023 and as per MoEF notification dated 14.09.2006.		
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.	Noted.		
9	Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative building, 1 st floor, D-wing, Opposite council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.		

Consent to Establish**Consent Order NO. Format1.0/CC/UAN No.0000138207/CE/221100275,
dated 04.11.2022**

No	Condition				Compliance	☐	P	
1	The Consent to Establish is granted for a period up to commissioning of project or up to 5 year whichever is earlier.				Noted			
2	The capital investment of the project is Rs.160 Cr. (As per C.A Certificate submitted by industry).				PP had complied the condition			
3	The Consent to Establish is valid for Proposed Commercial IT Park Project named as M/s.Midas Touch, Plot No. B-36, Road no:22, Wagle Industrial Estate Thane (W), on Total Plot Area of 4823.00 Sq. Mtrs for Total Construction BUA of Sq. Mtrs including utilities and services.				Noted			
4	Conditions under Water (P&CP), 1974 Act for discharge of effluent				The Treated domestic effluent will be reused for flushing & gardening and the remaining will be discharged in municipal sewer.			
	Sr	Description	Permitted (in CMD)	Standards to				Disposal
	1	Trade effluent	Nil	NA				NA
	2	Domestic effluent	102	As per Schedule - I				The treated effluent shall be 60 recycled for secondary purposes such as toilet flushing conditioning, cooling tower make-up, firefighting etc. and the remaining shall be connected to a sewerage system provided by the local body

5	Conditions under Air (P& CP) Act, 1981 for air emissions				PP will provide acoustic DG on site.			
	Stack No.	Description of stack/source	Number of stacks	Standards to be achieved				
	S-1	DG Set: 320 KVA	1	As per Schedule -II				
6	Conditions under Solid Waste Rules, 2016				The biodegradable waste will be treated in OWC and be used as manure. The STP sludge will be used as Manure. The non-biodegradable waste will be segregated and handed over to the local body or sold to a recycler.			
	Sr. No	Type Of Waste	Quantity & UoM	Treatment				Disposal
	1	E-Waste	151.66 kg/Annun	Recycle				Sale to authorized E-waste Recyclers
	2	Biodegradable Waste	338.28 Kg/Day	OWC				Used as Manure
	3	Non-Biodegradable	299.07 Kg/Day	---				Segregate and handed over local body
7	Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste				No hazardous waste will be generated as it is a Commercial project.			
	Sr. No	Type Of Waste	Quantity & UoM	Treatment				Disposal
	NA							
8	PP shall submit BG of Rs. 10 Lakhs towards compliance of EC and consent to establish condition				PP agrees with the same condition.			
9	PP shall install online monitoring system to the O/L of STP for monitoring pH, Flow, BOD, TSS				PP agrees with the same condition.			
10	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				PP agrees with the condition.			
11	Project Proponent shall provide Organic waste digester with composting facility or a bio-digester with composting facility				PP agrees with the same condition.			
12	The project proponent shall make provision of charging of electric vehicles in at least 40 % of total available parking area.				PP agrees with the same condition.			
13	Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change.				Noted			
14	The project proponent shall take adequate measures to control dust emission and noise level during construction phase.				PP agrees with the same condition.			
15	PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E				PP agrees with the same condition.			

16	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 agrees with the same condition.		
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Consent Schedule I**Terms & conditions for compliance of Water Pollution Control**

No	Condition	Compliance	☐	P																								
	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 120 CMD for treatment of domestic effluent of 102 CMD	Sewage will be treated in STP. 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 (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.	PP will to achieve the standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent. Monthly monitoring has been done from MoEF & CC recognized laboratory.																										
	<table border="1"> <thead> <tr> <th>Sr No</th> <th>Parameters</th> <th>Standards prescribed by the Board</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>pH</td> <td>5.5 to 9</td> </tr> <tr> <td>2</td> <td>BOD</td> <td>10 mg/l</td> </tr> <tr> <td>3</td> <td>COD</td> <td>50 mg/l</td> </tr> <tr> <td>4</td> <td>TSS</td> <td>20 mg/l</td> </tr> <tr> <td>5</td> <td>NH4N</td> <td>5 ppm</td> </tr> <tr> <td>6</td> <td>N-Total</td> <td>10</td> </tr> <tr> <td>7</td> <td>Fecal Coliform</td> <td>Less than 100 MPN/100 ml</td> </tr> </tbody> </table>	Sr No	Parameters	Standards prescribed by the Board	1	pH	5.5 to 9	2	BOD	10 mg/l	3	COD	50 mg/l	4	TSS	20 mg/l	5	NH4N	5 ppm	6	N-Total	10	7	Fecal Coliform	Less than 100 MPN/100 ml			
Sr No	Parameters	Standards prescribed by the Board																										
1	pH	5.5 to 9																										
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	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.	The treated water generates from STP will be recycled water will be flushing, Gardening & vehicle washing & the excess treated water of will be discharge into the municipal drain.																										
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 an extension or addition thereto.	PP agrees with the condition.																										

No	Condition	Compliance	☐	P															
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.	PP agrees with the condition.																	
4	The applicant shall comply with the provision of Water (prevention & Control of Pollution) CESS Act, 1974 and as amended, and other provisions as contained in the said act.	Noted.																	
	<table border="1"> <thead> <tr> <th data-bbox="300 719 360 808">Sr No</th> <th data-bbox="360 719 619 808">Purpose for water consumed</th> <th data-bbox="619 719 842 808">Water consumption quantity (CMD)</th> </tr> </thead> <tbody> <tr> <td data-bbox="300 808 360 947">1</td> <td data-bbox="360 808 619 947">Industrial cooling, spaying in mine pits or boiler feed</td> <td data-bbox="619 808 842 947">0.0</td> </tr> <tr> <td data-bbox="300 947 360 1014">2</td> <td data-bbox="360 947 619 1014">Domestic purpose</td> <td data-bbox="619 947 842 1014">109.0</td> </tr> <tr> <td data-bbox="300 1014 360 1216">3</td> <td data-bbox="360 1014 619 1216">Processing whereby water gets polluted and pollutants are easily biodegradable</td> <td data-bbox="619 1014 842 1216">0.00</td> </tr> <tr> <td data-bbox="300 1216 360 1440">4</td> <td data-bbox="360 1216 619 1440">Processing whereby water gets polluted and pollutants are not easily biodegradable and are toxic</td> <td data-bbox="619 1216 842 1440">0.00</td> </tr> </tbody> </table>	Sr No	Purpose for water consumed	Water consumption quantity (CMD)	1	Industrial cooling, spaying in mine pits or boiler feed	0.0	2	Domestic purpose	109.0	3	Processing whereby water gets polluted and pollutants are easily biodegradable	0.00	4	Processing whereby water gets polluted and pollutants are not easily biodegradable and are toxic	0.00	PP agrees with the condition.		
Sr No	Purpose for water consumed	Water consumption quantity (CMD)																	
1	Industrial cooling, spaying in mine pits or boiler feed	0.0																	
2	Domestic purpose	109.0																	
3	Processing whereby water gets polluted and pollutants are easily biodegradable	0.00																	
4	Processing whereby water gets polluted and 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 agrees with the condition																	

Consent Schedule-II**Terms & conditions for compliance of Air Pollution Control**

No	Condition	Compliance	<input type="checkbox"/>	P																
	Schedule-II Terms & conditions for compliance of Air Pollution Control:																			
1	As per your applications you have proposed to install the Air pollutions control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern	For operation Phase PP have installed DG set of capacity 1 x 320 KVA DG set.																		
	<table border="1"> <thead> <tr> <th>Stack No</th> <th>Source</th> <th>APC System Provided/ Proposed</th> <th>Stack Height (m)</th> <th>Type of Fuel</th> <th>Sulphur Content (%)</th> <th>Pollutant</th> <th>Standard</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>DG Set-320 KVA</td> <td>Acoustic Enclosure</td> <td>5.00</td> <td>Diesel 20 Ltr/Hr</td> <td>-</td> <td>SO₂</td> <td>9.8 Kg/Day</td> </tr> </tbody> </table>		Stack No	Source	APC System Provided/ Proposed	Stack Height (m)	Type of Fuel	Sulphur Content (%)	Pollutant	Standard	1	DG Set-320 KVA	Acoustic Enclosure	5.00	Diesel 20 Ltr/Hr	-	SO ₂	9.8 Kg/Day		
Stack No	Source		APC System Provided/ Proposed	Stack Height (m)	Type of Fuel	Sulphur Content (%)	Pollutant	Standard												
1	DG Set-320 KVA	Acoustic Enclosure	5.00	Diesel 20 Ltr/Hr	-	SO ₂	9.8 Kg/Day													
	* Above roof of the building in which it is installed.																			
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.	PP agrees with the condition.																		
	<table border="1"> <tbody> <tr> <td>Total Particulate Matter</td> <td>Not to exceed</td> <td>150 mg/Nm³</td> </tr> </tbody> </table>		Total Particulate Matter	Not to exceed	150 mg/Nm ³															
Total Particulate Matter	Not to exceed	150 mg/Nm ³																		
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 an end or erection of new pollution control equipment.	PP agrees with the condition.																		
4	The Board reserves its rights to vary all or any or 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)	PP agrees with the condition.																		
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.	PP agrees with the condition.																		
	B The toilet shall be provided with exhaust system connected to chimney through ducting.	PP agrees with the condition.																		
	C The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A)	PP agrees with the condition.																		
	D The exhaust host 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.	PP agrees with the condition.																		

Consent Schedule-III**Details of Bank Guarantees**

No	Condition						Compliance	☑	P
Schedule-III Details of Bank Guarantees Proposed BG									
	Sr No	Consent (C to E/O/R)	Amount of BG Imposed	Submission Period**	Purpose of BG#	Compliance Period	Validity**	PP will Submit the bank guarantee of Rs. 10 Lakhs to MPCB.	
	1	Consent to Establish	Rs. 10 Lakhs	15 days	Towards compliance of the consent to Establishment & Environment Clearance	up to commissioning of unit or five years	Up to 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									
	Sr No	Consent(C2E /C20/ C2R)	Amount of BG Imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reasons of Forfeiture		
NA									
BG Return Details									
	Sr No	Consent(C2E /C20/ C2R)	BG Imposed	BG imposed	Purpose of BG	Amount of BG Forfeiture	Reasons of Forfeiture		
NA									

Consent Schedule-IV**Conditions during Construction Phase**

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.	The waste generated from the Labour camps is mostly household waste. This waste is disposed of in municipal bins
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.	PP agrees with the condition.
C	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.	Available Noise Monitoring results for the month of April 2023 to September 2023 are attached.

General Conditions

No	Condition	Compliance	<input type="checkbox"/>	P
	<u>The following general conditions shall apply as per the type of the industry:</u>			
	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.	PP agrees with the condition.		
2	The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-waste (management& Handling Rue 2011.	PP agrees with the condition.		
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	PP agrees with the condition.		
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.	PP agrees with the condition.		

No	Condition	Compliance	☑	P
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.	PP agrees with the condition.		
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.	PP agrees with the condition.		
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.	PP agrees with the condition.		
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.	PP agrees with the condition.		
F	D.G. Set shall be operated only in case of power failure.	PP agrees with the condition.		
G	The applicant should not cause any nuisance in the surrounding area due to operation DG sets.	PP agrees with the condition.		
H	The applicant shall comply with the notification of MoEFCC, dated 17.05.2002 regarding noise limit for generator sets run with diesel.	PP agrees with the condition.		
6	Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011	PP will treat the biodegradable waste using OWC and use it as manure. The nonbiodegradable waste will be segregated and handed over to local body 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 agrees with the condition.		
8	Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.	PP agrees with the condition.		
9	The treated sewage shall be disinfected using suitable disinfection method.	PP agrees with the condition.		
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.	PP agrees with the condition.		

11	The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.	PP agrees with the condition.		
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Annexure I
SITE PHOTOGRAPHS

Excavation started on site



Annexure II ADVERTISEMENT

THE FREE PRESS JOURNAL www.freepressjournal.in MUMBAI | WEDNESDAY | APRIL 19, 2023

Public Notice

This is to inform you that the public notice for the sale of Original Share Certificate No. 15 of Equity Shares bearing No. 15 to 100,000 of M/s. Sanyal Brothers Pvt. Ltd. is hereby published in the newspaper 'The Free Press Journal' dated 15/04/2023. The said notice is available at the office of the Registrar of Companies, Mumbai. The said notice is also available on the website of the Registrar of Companies, Mumbai.

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...तंत्रयोग आता आहे. त्यासाठी वापरण्यात आलेले निवृत्त हे सोपी (मेटामॉर्फ नुक्लेर) याने पुनर्विद्यमान पुढे आले होते. त्याच सोपीचा मूळ झाल्याचे आढळून आले आहे. अतिक आहूत आणि आहूत यांच्या सुनारी चीकडी करण्यासाठी सर्वोच्च व्यापारात वाचिका दाखल करण्यात आली आहे. अॅड. विद्याल विद्यार्थी यांनी दाखल केलेल्या याचिनेत या सुनारी करणाऱ्या सर्वोच्च व्यापारात निवृत्त व्यापारींच्या देवदेवांच्यातली चीकडी करण्याची मागणी करण्यात आली आहे.

...ही पहिल्यांदाची चीकना होती चेवनी आहे. एवच शासनानुद्धा नगरिनात घडवून उरलेल्या कनक देवताची काढिद्वय आहे. नुकत्याच सादर झालेल्या अर्थाकड्याचा राज्य शासनाने 'मो आयवर्' घडवून चीकना घडवू केवनी. या अंतर्गत केवना चीकना वरच्यात १० लाख घरे निर्माण करण्यात येतील, अशी घोषणा पालकमंत्री...

जाहीर सूचना

...जाहीर सूचना

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English Newspaper - The Free Press Journal

Marathi Newspaper - Navkal

Annexure III
ENVIRONMENTAL CLEARANCE LETTER

ENVIRONMENTAL
CLEARANCE



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

To,

The Director
MIDAS TOUCH
102, Prabha Niwas, R.G. Gadkari road, Near Gadgil Jewellers Naupada,
Thane (W) -400602

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/INFRA2/401375/2022 dated 10 Oct 2022. The particulars of the
environmental clearance granted to the project are as below.

- | | |
|---|---|
| 1. EC Identification No. | EC23B038MH157236 |
| 2. File No. | SIA/MH/INFRA2/401375/2022 |
| 3. Project Type | New |
| 4. Category | B |
| 5. Project/Activity including
Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Application for the Environment
Clearance of proposed "O22 Business
Park" project at Plot B-36 at Thane,
Maharashtra by Midas Touch. |
| 7. Name of Company/Organization | MIDAS TOUCH |
| 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: 11/04/2023

(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.

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive,
and Virtuous Environmental Single-Window Hub)



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/401375/2022
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s. Midas Touch,
Plot B-36, MIDC Thane,
Thane.

Subject : Environmental Clearance for proposed construction project O22
Business Park at Plot B-36, MIDC Thane, Thane by M/s. Midas Touch

Reference : Application no. SIA/MH/INFRA2/401375/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 193rd meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 257th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr. No.	Description	Details										
1	Proposal No.	SIA/MH/INFRA2/401375/2022										
2	Name of project	Application for the Environment Clearance of proposed "O22 Business Park" project at Plot B-36 at MIDC Wagle, Thane, Maharashtra by Midas Touch.										
3	Project category	8 (a) B2 Category										
4	Type of Institution	Private										
5	Project Proponent	<table border="1"><tr><td>Name</td><td>M/S Midas Touch Mr. Manoj Shah</td></tr><tr><td>Regd. Office address</td><td>102, Ravi const, Prabha Niwas, R G Gadkari Road, Thane, Maharashtra, 400602.</td></tr><tr><td>Contact number</td><td>9820355844</td></tr><tr><td>Telephone</td><td>022-25453333</td></tr><tr><td>Email ID</td><td>manojvshah@hotmail.com</td></tr></table>	Name	M/S Midas Touch Mr. Manoj Shah	Regd. Office address	102, Ravi const, Prabha Niwas, R G Gadkari Road, Thane, Maharashtra, 400602.	Contact number	9820355844	Telephone	022-25453333	Email ID	manojvshah@hotmail.com
Name	M/S Midas Touch Mr. Manoj Shah											
Regd. Office address	102, Ravi const, Prabha Niwas, R G Gadkari Road, Thane, Maharashtra, 400602.											
Contact number	9820355844											
Telephone	022-25453333											
Email ID	manojvshah@hotmail.com											
6	Consultant	Mahabal Enviro Engineers Pvt. Ltd. QCI NABET Accredited QCI/NABET/ENV/ACO/22/2531 Re-Accreditation dated 26.09.2022 validity 26.12.2022										
7	Applied for	Environment Clearance										
8	Location of the project	Plot B-36 at MIDC Wagle, Thane, Maharashtra										

9	Latitude and Longitude	19°11'38.14" N latitude 72°56'59.09" E longitude																		
10	Plot Area (m ²)	4,823 m ²																		
11	Deductions (m ²)	0																		
12	Net plot area (m ²)	4,823 m ²																		
13	Ground coverage (m ²) & %	2,411.50 (50% of net plot area)																		
14	FSI area (m ²)	14,329.05 m ²																		
15	Non-FSI (m ²)	28,713.53 m ²																		
16	Proposed Built up area (FSI + Non FSI)	43042.58 m ²																		
17	TBUA (m ²) approved by Planning Authority till date	LOI of 14,469 sqm FSI & 43,042.58 m ² construction area																		
18	Earlier EC details with Total Construction area, if any.	It's new project																		
19	Construction completed as per earlier EC (FSI + Non FSI) (m ²)	It's new project																		
20	Buildings Configuration	<table border="1"> <thead> <tr> <th>Building Name & number</th> <th>Number of floors</th> <th>Height of the building (m)</th> </tr> </thead> <tbody> <tr> <td>O22 Business Park</td> <td>2 Basement + Ground + 6 Podium + 15-part Floor</td> <td>78.90</td> </tr> </tbody> </table>			Building Name & number	Number of floors	Height of the building (m)	O22 Business Park	2 Basement + Ground + 6 Podium + 15-part Floor	78.90										
Building Name & number	Number of floors	Height of the building (m)																		
O22 Business Park	2 Basement + Ground + 6 Podium + 15-part Floor	78.90																		
21	No. of Tenement & Shop	<table border="1"> <thead> <tr> <th>Sr.</th> <th>Description</th> <th>Proposed</th> <th>Unit</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>IT Offices</td> <td>251</td> <td>No.</td> </tr> <tr> <td>2.</td> <td>Shops</td> <td>6 Shops G +1 Interconnected</td> <td>No.</td> </tr> <tr> <td>3.</td> <td>ITSS</td> <td>2</td> <td>No.</td> </tr> </tbody> </table>			Sr.	Description	Proposed	Unit	1.	IT Offices	251	No.	2.	Shops	6 Shops G +1 Interconnected	No.	3.	ITSS	2	No.
Sr.	Description	Proposed	Unit																	
1.	IT Offices	251	No.																	
2.	Shops	6 Shops G +1 Interconnected	No.																	
3.	ITSS	2	No.																	
22	Total Population	Total Population: 2,397 nos.																		
23	Total Water requirement	<table border="1"> <thead> <tr> <th>Sr.</th> <th>Description</th> <th>Proposed</th> <th>Unit</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Total water requirement</td> <td>127</td> <td>m³/day</td> </tr> </tbody> </table>			Sr.	Description	Proposed	Unit	1.	Total water requirement	127	m ³ /day								
Sr.	Description	Proposed	Unit																	
1.	Total water requirement	127	m ³ /day																	
24	Under Ground Tank (UGT) location	UGT is in 1 st basement																		
25	Source of water	Thane Municipal Corporation (TMC)																		
26	STP Capacity & Technology	<table border="1"> <thead> <tr> <th>Sr.</th> <th>Description</th> <th>Proposed</th> <th>Unit</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>STP capacity</td> <td>155</td> <td>m³/day</td> </tr> </tbody> </table> STP technology – MBBR			Sr.	Description	Proposed	Unit	1.	STP capacity	155	m ³ /day								
Sr.	Description	Proposed	Unit																	
1.	STP capacity	155	m ³ /day																	
27	STP Location	Location: Ground																		

28	Sewage Generation CMD & % of sewage discharge in sewer line	Sr.	Description	Proposed	Unit	
		1.	Total sewage generated	118	m³/day	
29	Solid Waste during Construction Phase	50 kg/day				
30	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed	Sr.	Details	Proposed	Unit	
		1.	Total Solid waste generation	637.35	kg/day	
		2.	Non-Bio-degradable waste	299.07	kg/day	
		3.	Biodegradable waste	338.28	kg/day	
		4.	STP dry sludge	1	kg/day	
		5.	E waste	335	kg/year	
<ul style="list-style-type: none"> • Dry waste handled over to the TMC. • Generated manure will be used for gardening. • STP dry sludge will be used as manure. • E-waste disposal through an authorized vendor. 						
31	R.G Area in sq.m	RG required	Not Required			
		RG Provided on ground	451.87 m ²			
		Total	451.87 m ²			
		Existing trees on plot: 51 nos.				
		Number of trees to be planted:120 nos.				
		a) In RG area: 451.87 m ²				
		Number of trees to be cut:24 nos.				
		Number of trees to be transplanted:0				
32	Power requirement	Description		Proposed	Unit	
		During construction phase		47	kVA	
		During operation phase for				
		I) Max. demand load		2112.95	kW	
		II) Connected load		3360.11	kW	
33	Energy Efficiency	Overall conventional energy saving: 20.98% Renewable Energy saving: 5.18%				
34	DG Set Capacity	1 No. X 400 kVA				
35	Parking 4 W & 2W	Sr.	Details	Required parking	Provided parking	Unit
		a	2W Parking	16	385	nos.
		b	4W Parking	159	420	nos.
36	No. & capacity of Rainwater harvesting tanks /Pits	RWH Tank Capacity: 1 no, of RWH tank of 64.15 m ³				
37	Project cost	Rs.160 Crore				
38	EMP Cost					
	EMP costing during construction phase					
	Parameter	Description & Criteria	Estimation	Cost (Rs. In Lakh)		
Air Environment	During the construction	1 Water tanker/ day				

	phase, water is required for sprinkling for suppression of dust and for construction purpose.		5
Socio- Economic Environment	Site sanitation, Mobile STP Toilets, safe drinking water	4 No. of Toilets for Ladies & Gents workers	10
	Disinfection at site	Cleaning and maintaining the site	2
	Health check-up for workers, first aid kit	PPE and Safety equipment's	2
Environment management	Ambient air, drinking water, noise and soil testing on monthly basis.	Monitoring of Air, Noise, Soil and water and wastewater through MoEF Approved lab	3
	CFL lamps for labour hutments		1
Training and awareness	Safety personal protective equipment & Training programs	Safety equipment's	5
Total			28

39	EMP costing during operation phase				
	Component	Description	Criteria	Capital cost (Rs. in Lakh)	O & M Cost (Rs. Lakh /annum)
	Sewage Treatment Plant	1 Nos. of STP having total capacity 155 m ³ /day	MBBR STP technology	35.20	4.5
	Rain water Harvesting	RWH Tank of capacity 60 m ³	Construction & Maintenance	12	0.1
	Environmental Monitoring	Monitoring & analysis of Air, Noise, water analysis	Regular monitoring is scheduled every month.	MoEF approved laboratory	3
	Solid Waste management	Cost for Treatment of biodegradable garbage in OWC (1 Nos)	OWC installation, Maintenance & handling of Biodegradable garbage, segregation of waste	9.5	3
	Energy Conservation	Solar & common area lighting	Installation & Maintenance, battery backup	104	3.12
	Laying of storm water & sewer line up to final disposal	Storm water channel will connect up to nalla line	Construction & Maintenance	11	0.5

	Air Cleaning System	system will be installed in the basement for air cleaning purpose	Installation & Maintenance	2	0.2
	Total			173.7	14.42
40	CER Details with Justification if any as per MoEF&CC circular dated 01/05/2018		CER is not applicable		
41	Details of Court Cases/litigations w.r.t the project and project location, if any.		No, there is no court case against the project.		

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 257th (Day-3) meeting 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:
a)CFO NOC; b) SWM / C & D NOC; c) Tree NOC.
3. PP to submit revised tree list with total nos. of trees after development.
4. PP to submit details of air cleaning system with composition.

B. SEIAA Conditions-

1. This EC is restricted up to 42.60 m height as per CFO NOC.
2. 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.
3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
4. 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.
5. SEIAA after deliberation decided to grant EC for – FSI –14,329.05 m², Non FSI- 6628.12 m², Total BUA-20957.17 m². (Plan approval No. MIDC/DE & PA-III/IFMS/D73184/2022, dated-14.11.2022) (Non-FSI restricted as per approval)

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

- XII. 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.
- XIII. 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, SO₂, NO_x (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, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

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

Annexure IV
CONSENT TO ESTABLISH

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: 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.0000138207/CE/2211000274

Date: 04/11/2022

To,
M/s. Midas Touch
Plot No. B-36 , Road no: 22, Wagle
Industrial Estate Thane (W) 400 604.



Your Service is Our Duty

Sub: Consent to Establish for Proposed commercial IT Park project granted under red category

Ref: Minutes of 12th Consent Committee Meeting held on 01.08.2022

Your application NO. MPCB-CONSENT-0000138207

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:

- The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
- The capital investment of the project is Rs.160 Cr. (As per C.A Certificate submitted by industry).**
- The Consent to Establish is valid for Construction of Proposed commercial IT Park project named as M/s. Midas Touch , Plot No. B-36 , Road no: 22, Wagle Industrial Estate Thane (W) 400 604 , on Total Plot Area of 4823.00 Sq.mtrs for Total Construction BUA of 34170.00 Sq.mtrs including utilities and services.**
- 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	102	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
1	DG set 320 KVA	1	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	E-Waste	151.66 Kg/Annum	Recycle	Sale to authorized E-waste Recyclers
2	Biodegradable Waste	262 Kg/Day	OWC	Used as manure
3	Non-Biodegradable Waste	252 Kg/Day	--	Segregate and handed over local Body

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. PP shall comply with the conditions stipulated in consent conditions and submit BG of Rs. 10 Lakhs towards compliance of the same.
9. PP shall install online monitoring system to the O/L of STP for monitoring pH, Flow, BOD, TSS.
10. The treated domestic effluent shall be 60 % recycled for secondary purpose such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and reaming shall be utilized on land for gardening and connected to the sewerage system provided by local body.
11. Project Proponent shall provide Organic waste digester with composting facility or Bio-gas digester with composting facility.
12. Project Proponent shall make provision of charging port for Electric vehicles in at least 40% total available parking area
13. PP shall comply with the provision of Construction & Demolition Waste management Rules 2016.

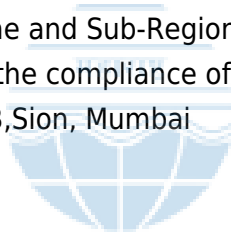
14. Project Proponent shall take adequate measures to control noise and dust emissions during construction phase
 15. project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of C to E conditions.
 16. PP shall obtain Environmental Clearance for proposed construction activity and PP shall not take any effective steps towards the construction project without obtaining Environmental 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 -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	320000.00	TXN2205000173	02/05/2022	Online Payment

Copy to:

1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Thane I
- They are directed to ensure the compliance of the consent conditions.
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 based Sewage Treatment Plants (STPs) of combined capacity **120 CMD for treatment of domestic effluent of 102 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	109.00
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
1	DG set 320 KVA	Acoustic Enclosure	5.00	Diesel 20 Ltr/Hr	-	SO ₂	9.8 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 ³
-------------------------	---------------	------------------------

- 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 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:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - 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	Rs. 10 Lakh	15 days	towards compliance of consent conditions.	Up to Commissioning of the project	Up to Commissioning of the project

** 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

A	During construction phase, applicant shall provide temporary sewage and MSW treatment and disposal facility for the staff and worker quarters.
B	During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory.
C	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 V
ENVIRONMENTAL 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



AA-0010231001

Report No.:	ME-0010231001	Date:	06.10.2023
ULR No.:	TC748723000015705F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.		PO No.: Verbal PO Date: -
Sample Description / Type	Ambient Air	Sampling Done by	Laboratory
Sampling Location	Near Gate no. 2	Sample Quantity / Packing	PM ₁₀ : Filter Paper 1 X 1 No. PM _{2.5} : Filter Paper 1 X 1 No. SO ₂ :30 mL X 2 No. PVC Bottle NO ₂ :30 mL X 2 No. PVC Bottle
Date of Sampling	30.09.2023	Date of Receipt of Sample	01.10.2023
Sampling Procedure	As per method reference		
Date of Start of Analysis	02.10.2023	Date of Completion of Analysis	03.10.2023

Sr. No.	Parameter	Unit	Result	#NAAQS	Method Reference
	<u>Discipline: Chemical Testing; Product Group: Atmospheric Pollution (Ambient Air)</u>				
1	Sulphur Dioxide (SO ₂)	µg/m ³	10.2	80	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.1-6
2	Nitrogen Dioxide (NO ₂)	µg/m ³	14.2	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 ₁₀	µg/m ³	59	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 _{2.5}	µg/m ³	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: 08h
 4. TWA: Time Weighted Average
 5. NAAQS: National Ambient Air Quality Standard
 6. #- NAAQS specified as: 24 h. TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM₁₀, PM_{2.5}, Lead and Ammonia; 1 h. TWA in case of Carbon Monoxide, Ozone; Annual TWA in case of Benzene, Benzo (a) Pyrene, Arsenic and Nickel.
 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.
 9. Any complaint pertaining to the report can be addressed to mahabalreports@gmail.com

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QF/SALE/03
Issue No 03
Date 05.12.2019.
Amd 04 Date
18.07.2023

Reviewed and authorised by

Harish Mendhi
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



ANA-0011231001

Report No.:	ME-0011231001	Date:	06.10.2023
ULR No.:	TC748723000015706F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.	PO No.: Verbal PO Date: -
Sample Description / Type	Ambient Noise	
Date of Sampling	30.09.2023	
Sampling Procedure	CPCB Protocol for Ambient level Noise Monitoring 2015	

Sr. No.	Location	Time in h (day)	Sound Level Leq dB (A) Fast Response	Sound Level Leq dB (A) Slow Response	Time in h (Night)	Sound Level Leq dB (A) Fast Response	Sound Level Leq dB (A) Slow Response
	Discipline: Chemical Testing; Product Group: Atmospheric Pollution (Ambient Noise)						
1.	Gate No.1	12:00	68	60	-	-	-
2.	Gate No.2	12:10	70	65	-	-	-
3.	Gate No.3	12:30	62	59	-	-	-


As per The Noise Pollution (Regulation & Control) Rules, 2000 (Rules 3(1) and 4(1))

Area Code	Area Type	Limits in dB (A) weighted scale	
		Day Time (6:00a.m. to 10:00 p.m.)	Night Time (10:00 p.m. to 6:00 a.m.)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

END OF REPORT

- Note:**
1. The result listed refers only to the tested sample(s) and applicable parameter(s).
 2. This report is not to be reproduced except in full, without the written approval of the laboratory.
 3. Any complaint pertaining to the report can be addressed to mahabalreports@gmail.com

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QF/SALE/05A
Issue No 03
Date 05.12.2019.
Amd 03 Date
18.07.2023

Reviewed and authorised by

Harish Mendhi
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



DW-0012231001

Report No.:	ME-0012231001	Date: 11.10.2023
ULR No.:	TC748723000015707F	

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.		PO No.: Verbal PO Date: -
Sample Description / Type	Drinking water	Sampling Done by	Laboratory
Sampling Location	Gate No. 1 TMC Water	Sample Quantity / Packing	2 L x 1 No. PVC Can 500mL X 1No. PVC Can 250 mL X 1 No. Sterilized Glass Bottle
Date of Sampling	30.09.2023	Date of Receipt of Sample	01.10.2023
Sampling Procedure	IS:3025(Part I); IS 1622: APHA 24 th Ed. 2023, 1060-B; 9060-A		
Date of Start of Analysis	01.10.2023	Date of Completion of Analysis	10.10.2023

Sr. No.	Parameter	Unit	Result	#Limit	\$Limit	Method Reference
	Discipline: Chemical Testing; Product Group: Water (Drinking water)					
1.	Colour	Hazen	BQL(LOQ:1)	5 Max.	15 Max.	APHA 24 th 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 th Ed. 2023, 2130-B
4.	pH	-	6.9	6.5 to 8.5	No Relaxation	APHA 24 th Ed. 2023, 4500-H ⁺ -B
5.	Total Dissolved Solids	mg/L	325	500 Max.	2000 Max.	IS 3025 (Part 16):2023
6.	Total Alkalinity (as CaCO ₃)	mg/L	200	200 Max.	600 Max.	APHA 24 th Ed. 2023, 2320-B
7.	Total Hardness (as CaCO ₃)	mg/L	240	200 Max.	600 Max.	APHA 24 th Ed. 2023, 2340-C
8.	Calcium (as Ca)	mg/L	68.1	75 Max.	200 Max.	APHA 24 th Ed. 2023, 3500-Ca-B
9.	Magnesium (as Mg)	mg/L	17.0	30 Max.	100 Max.	APHA 24 th Ed. 2023, 3500-Mg- B
10.	Residual Free Chlorine	mg/L	BQL (LOQ:0.05)	0.2 Min.	1.0 Min.	APHA 24 th Ed. 2023, 4500-Cl G
11.	Chloride (as Cl)	mg/L	36.0	250 Max.	1000 Max.	APHA 24 th Ed. 2023, 4500-Cl-B
12.	Sulphate (as SO ₄)	mg/L	22.6	200 Max.	400 Max.	APHA 24 th Ed. 2023, 4500- SO ₄ -E
13.	Nitrate (as NO ₃)	mg/L	BQL(LOQ:1)	45 Max.	No Relaxation	APHA 24 th Ed. 2023, 4500-NO ₃ , B
14.	Fluoride (as F)	mg/L	0.32	1 Max.	1.5 Max.	APHA 24 th Ed. 2023, 4500-F, D

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Date 05.12.2019.
Amd 03 Date
18.07.2023

Reviewed and authorised by

Harish Mendhi
Technical Manager
Chemical Testing

Reviewed and authorised by

Shital Lakhorkar
Group In-charge
Biological Testing



TC-7487



Mahabal Enviro Engineers Pvt. Ltd.

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

TEST REPORT



DW-0012231001

Report No.:	ME-0012231001	Date:	11.10.2023
ULR No.:	TC748723000015707F		

Sr. No.	Parameter	Unit	Result	#Limit	\$Limit	Method Reference
	Product Group: Residues in water					
15.	Iron (as Fe)	mg/L	0.438	1.0 Max.	No Relaxation	IS 3025(Part 2): 2019
	Discipline: Biological Testing; Product Group: Water (Drinking Water)					
16.	Total Coliforms	/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
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TEST REPORT



GW-0013231001

Report No.:	ME-0013231001	Date:	11.10.2023
ULR No.:	TC748723000015708F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.		PO No.: Verbal PO Date: -
Sample Description / Type	Ground water	Sampling done by	Laboratory
Sampling Location	Gate No. 1 Borewell Water	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	30.09.2023	Date of Receipt of Sample	01.10.2023
Sampling Procedure	IS:3025(Part I); IS 1622: APHA 24 th Ed. 2023, 1060-B; 9060 A		
Date of Start of Analysis	01.10.2023	Date of Completion of Analysis	10.10.2023

Sr. No.	Parameter	Unit	Result	Method Reference
	<u>Discipline: Chemical Testing;</u> <u>Product Group: Water</u> <u>(Ground Water)</u>			
1.	Colour	Hazen	BQL(LOQ:1)	APHA 24th Ed. 2023, 2120-B
2.	Odour	-	Agreeable	IS 3025 (Part 05):2018
3.	pH	-	7.9	APHA 24th Ed. 2023, 4500-H+B
4.	Turbidity	NTU	0.5	APHA 24th Ed. 2023, 2130-B
5.	Free Chlorine (Residual)	mg/L	BQL (LOQ:0.05)	APHA 24th Ed. 2023, 4500-Cl G
6.	Alkalinity Total (as CaCO ₃)	mg/L	56	APHA 24th Ed. 2023, 2320-B
7.	Total Hardness (as CaCO ₃)	mg/L	78	APHA 24th Ed. 2023, 2340-C
8.	Chloride (as Cl)	mg/L	15.0	APHA 24th Ed. 2023, 4500-Cl-B
9.	Sulphate (as SO ₄)	mg/L	9.4	APHA 24th Ed. 2023, 4500-SO ₄ -E
10.	Nitrate (as NO ₃)	mg/L	12.2	APHA 24th Ed. 2023, 4500-NO ₃ , B
11.	Calcium (as Ca)	mg/L	19.2	APHA 24th Ed. 2023, 3500-Ca-B
12.	Magnesium (as Mg)	mg/L	7.3	APHA 24th Ed. 2023, 3500-Mg-B
13.	Fluoride (as F)	mg/L	0.39	APHA 24th Ed. 2023, 4500-F, D
14.	Total Dissolved Solids	mg/L	117	IS 3025 (Part 16):2023
	<u>Product Group: Residues in water</u>			
15.	Iron (as Fe)	mg/L	0.274	IS:3025 (Part 2), 2019

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TEST REPORT



GW-0013231001

Report No.:	ME-0013231001	Date:	11.10.2023
ULR No.:	TC748723000015708F		

Sr. No.	Parameter	Unit	Result	Method Reference
	<u>Discipline: Biological Testing;</u> <u>Product Group: Water</u> <u>(Ground water)</u>			
16.	Total Coliforms	MPN Index/ 100mL	3.6	APHA 24th Ed. 2023, 9221-B
17.	<i>Escherichia coli</i>	MPN Index/ 100mL	<1.1	APHA 24th Ed. 2023, 9221-B, E & G

END OF REPORT

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TEST REPORT



GW-0013231001

Report No.:	ME-0013231001	Date:	11.10.2023
ULR No.:	TC748723000015708F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.		PO No.: Verbal PO Date: -
Sample Description / Type	Ground water	Sampling done by	Laboratory
Sampling Location	Gate No. 1 Borewell Water	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	30.09.2023	Date of Receipt of Sample	01.10.2023
Sampling Procedure	IS:3025(Part I); IS 1622: APHA 24 th Ed. 2023, 1060-B; 9060 A		
Date of Start of Analysis	01.10.2023	Date of Completion of Analysis	10.10.2023

Sr. No.	Parameter	Unit	Result	Method Reference
	<u>Discipline: Chemical Testing;</u> <u>Product Group: Water</u> <u>(Ground Water)</u>			
1.	Colour	Hazen	BQL(LOQ:1)	APHA 24th Ed. 2023, 2120-B
2.	Odour	-	Agreeable	IS 3025 (Part 05):2018
3.	pH	-	7.9	APHA 24th Ed. 2023, 4500-H ⁺ -B
4.	Turbidity	NTU	0.5	APHA 24th Ed. 2023, 2130-B
5.	Free Chlorine (Residual)	mg/L	BQL (LOQ:0.05)	APHA 24th Ed. 2023, 4500-CI G
6.	Alkalinity Total (as CaCO ₃)	mg/L	56	APHA 24th Ed. 2023, 2320-B
7.	Total Hardness (as CaCO ₃)	mg/L	78	APHA 24th Ed. 2023, 2340-C
8.	Chloride (as Cl)	mg/L	15.0	APHA 24th Ed. 2023, 4500-CI-B
9.	Sulphate (as SO ₄)	mg/L	9.4	APHA 24th Ed. 2023, 4500- SO ₄ -E
10.	Nitrate (as NO ₃)	mg/L	12.2	APHA 24th Ed. 2023, 4500-NO ₃ , B
11.	Calcium (as Ca)	mg/L	19.2	APHA 24th Ed. 2023, 3500-Ca-B
12.	Magnesium (as Mg)	mg/L	7.3	APHA 24th Ed. 2023, 3500-Mg-B
13.	Fluoride (as F)	mg/L	0.39	APHA 24th Ed. 2023, 4500-F, D
14.	Total Dissolved Solids	mg/L	117	IS 3025 (Part 16):2023
	<u>Product Group: Residues in water</u>			
15.	Iron (as Fe)	mg/L	0.274	IS:3025 (Part 2), 2019

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TEST REPORT



GW-0013231001

Report No.:	ME-0013231001	Date:	11.10.2023
ULR No.:	TC748723000015708F		

Sr. No.	Parameter	Unit	Result	Method Reference
	Discipline: Biological Testing; Product Group: Water (Ground water)			
16.	Total Coliforms	MPN Index/ 100mL	3.6	APHA 24th Ed. 2023, 9221-B
17.	<i>Escherichia coli</i>	MPN Index/ 100mL	<1.1	APHA 24th Ed. 2023, 9221-B, E & G

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TEST REPORT



DW-0012231001

Report No.:	ME-0012231001	Date:	11.10.2023
ULR No.:	TC748723000015707F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.	PO No.:	Verbal
Sample Description / Type	Drinking water	PO Date:	-
Sampling Location	Gate No. 1 TMC Water	Sampling Done by	Laboratory
Date of Sampling	30.09.2023	Sample Quantity / Packing	2 L x 1 No. PVC Can 500mL X 1No. PVC Can 250 mL X 1 No. Sterilized Glass Bottle
Sampling Procedure	IS:3025(Part I); IS 1622: APHA 24 th Ed. 2023, 1060-B; 9060-A	Date of Receipt of Sample	01.10.2023
Date of Start of Analysis	01.10.2023	Date of Completion of Analysis	10.10.2023

Sr. No.	Parameter	Unit	Result	#Limit	\$Limit	Method Reference
	Discipline: Chemical Testing; Product Group: Water (Drinking water)					
1.	Colour	Hazen	BQL(LOQ:1)	5 Max.	15 Max.	APHA 24 th 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 th Ed. 2023, 2130-B
4.	pH	-	6.9	6.5 to 8.5	No Relaxation	APHA 24 th Ed. 2023, 4500-H ⁺ -B
5.	Total Dissolved Solids	mg/L	325	500 Max.	2000 Max.	IS 3025 (Part 16):2023
6.	Total Alkalinity (as CaCO ₃)	mg/L	200	200 Max.	600 Max.	APHA 24 th Ed. 2023, 2320-B
7.	Total Hardness (as CaCO ₃)	mg/L	240	200 Max.	600 Max.	APHA 24 th Ed. 2023, 2340-C
8.	Calcium (as Ca)	mg/L	68.1	75 Max.	200 Max.	APHA 24 th Ed. 2023, 3500-Ca-B
9.	Magnesium (as Mg)	mg/L	17.0	30 Max.	100 Max.	APHA 24 th Ed. 2023, 3500-Mg- B
10.	Residual Free Chlorine	mg/L	BQL (LOQ:0.05)	0.2 Min.	1.0 Min.	APHA 24 th Ed. 2023, 4500-Cl G
11.	Chloride (as Cl)	mg/L	36.0	250 Max.	1000 Max.	APHA 24 th Ed. 2023, 4500-Cl-B
12.	Sulphate (as SO ₄)	mg/L	22.6	200 Max.	400 Max.	APHA 24 th Ed. 2023, 4500- SO ₄ -E
13.	Nitrate (as NO ₃)	mg/L	BQL(LOQ:1)	45 Max.	No Relaxation	APHA 24 th Ed. 2023, 4500-NO ₃ , B
14.	Fluoride (as F)	mg/L	0.32	1 Max.	1.5 Max.	APHA 24 th Ed. 2023, 4500-F, D

Reviewed and authorised by

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Technical Manager
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TEST REPORT



DW-0012231001

Report No.:	ME-0012231001	Date:	11.10.2023
ULR No.:	TC748723000015707F		

Sr. No.	Parameter	Unit	Result	#Limit	\$Limit	Method Reference
	<u>Product Group:</u> <u>Residues in water</u>					
15.	Iron (as Fe)	mg/L	0.438	1.0 Max.	No Relaxation	IS 3025(Part 2): 2019
	<u>Discipline: Biological</u> <u>Testing; Product</u> <u>Group: Water</u> <u>(Drinking Water)</u>					
16.	Total Coliforms	/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
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TEST REPORT



AA-0010231001

Report No.:	ME-0010231001	Date:	06.10.2023
ULR No.:	TC748723000015705F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.		PO No.: Verbal PO Date: -
Sample Description / Type	Ambient Air	Sampling Done by	Laboratory
Sampling Location	Near Gate no. 2	Sample Quantity / Packing	PM ₁₀ : Filter Paper 1 X 1 No. PM _{2.5} : Filter Paper 1 X 1 No. SO ₂ : 30 mL X 2 No. PVC Bottle NO ₂ : 30 mL X 2 No. PVC Bottle
Date of Sampling	30.09.2023	Date of Receipt of Sample	01.10.2023
Sampling Procedure	As per method reference		
Date of Start of Analysis	02.10.2023	Date of Completion of Analysis	03.10.2023

Sr. No.	Parameter	Unit	Result	#NAAQS	Method Reference
	<u>Discipline: Chemical Testing; Product Group: Atmospheric Pollution (Ambient Air)</u>				
1	Sulphur Dioxide (SO ₂)	µg/m ³	10.2	80	CPCB Guidelines for the Measurement of Ambient Air Pollutants, Volume I, 2012-13, Page No.1-6
2	Nitrogen Dioxide (NO ₂)	µg/m ³	14.2	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 ₁₀	µg/m ³	59	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 _{2.5}	µg/m ³	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: 08h
 4. TWA: Time Weighted Average
 5. NAAQS: National Ambient Air Quality Standard
 6. #- NAAQS specified as: 24 h. TWA in case of Sulphur Dioxide, Nitrogen Dioxide, PM₁₀, PM_{2.5}, Lead and Ammonia; 1 h. TWA in case of Carbon Monoxide, Ozone; Annual TWA in case of Benzene, Benzo (a) Pyrene, Arsenic and Nickel.
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TEST REPORT



ANA-0011231001

Report No.:	ME-0011231001	Date:	06.10.2023
ULR No.:	TC748723000015706F		

Name and Address of Customer	MIDAS TOUCH B/26, Road No.22, Nr SBI Bank, Wagle Estate, Thane, Maharashtra.	PO No.: Verbal PO Date: -
Sample Description / Type	Ambient Noise	
Date of Sampling	30.09.2023	
Sampling Procedure	CPCB Protocol for Ambient level Noise Monitoring 2015	

Sr. No.	Location	Time in h (day)	Sound Level Leq dB (A) Fast Response	Sound Level Leq dB (A) Slow Response	Time in h (Night)	Sound Level Leq dB (A) Fast Response	Sound Level Leq dB (A) Slow Response
	Discipline: Chemical Testing: Product Group: Atmospheric Pollution (Ambient Noise)						
1.	Gate No.1	12:00	68	60	-	-	-
2.	Gate No.2	12:10	70	65	-	-	-
3.	Gate No.3	12:30	62	59	-	-	-

As per The Noise Pollution (Regulation & Control) Rules, 2000 (Rules 3(1) and 4(1))

Area Code	Area Type	Limits in dB (A) weighted scale	
		Day Time (6:00a.m. to 10:00 p.m.)	Night Time (10:00 p.m. to 6:00 a.m.)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

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