



Date: 27/06/2023

To,
The Chief Conservator of forest,
Regional Office (WCZ), Ministry of Environment, Forest & Climate Change,
Ground floor, East Wing, New Secretariate Building,
Civil Lines, Nagpur - 440001,
Maharashtra.

Subject: Submission of half yearly Compliance report for Construction project "**PROPOSED RESIDENTIAL PROJECT**" which is developed by M/s. Pride Builders LLP at Charholi, Pune, Maharashtra.

Ref: EC Identification No. - EC23B039MH120578 File No. - SIA/MH/MIS/81243/2021 Date of issue EC 09/01/2023.

Respected Sir,

With reference to the above subject, we are submitting the current status of our construction work, monitoring reports & point wise compliance status to various stipulations laid down by the ministry of Environment & forest along with necessary enclosure and annexure.

In accordance to your requirement please find enclosed herewith following documents for Post EC for the subject project for your kind reference.

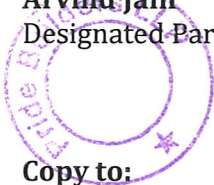
1. Data sheet (January 2023 to June 2023)
2. Environment Clearance Letter
3. Compliance Report
4. Environment Monitoring Report (January 2023 to March 2023)
5. Environment Monitoring Report (April 2023 to June 2023)
6. Annexure I - Project Details
7. Annexure II -EMP Cost
8. Current Project Status Report
9. Copy of Consent to Establish

Hope you will find the above in line with your requirement.

Thanking you,

Yours faithfully,

For, M/s. Pride Builders LLP

for 
Arvind Jain
Designated Partner


Copy to:

The member secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd & 4th floor,
Opp. Cine Planet, Sion Circle, Mumbai- 400022, India.

<u>MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS</u> MINISTRY OF ENVIRONMENT & FORESTS Regional Office (WCZ), Nagpur	
Monitoring Report	
<u>DATA SHEET</u>	
1.	Project type: River –Valley/ Mining/ Industry/ Thermal/ Nuclear/ other (specify) : Construction Project
2.	Name of the project : Proposed expansion in Project at. Survey No. 129, 131, 135, Charholi (BK), Pune, by M/s. Pride Builder LLP.
3.	Clearance letter (s)/OM no. and date : EC Identification No. - EC23B039MH120578 File No. - SIA/MH/MIS/81243/2023 Date of Issue EC – 09/01/2023.
4.	Location : At. Survey No. 129, 131, 135, Taluka – Haveli, Village- Charholi BK, Dist.-Pune, State - Maharashtra.
	(a) District : Pune.
	(b) State : Maharashtra
	(c) Latitude / Longitude : Latitude: 18 ⁰ 37'17.47" N Longitude: 73 ⁰ 54'51.16" E
5.	(a) Address for correspondence : Pride House, 5 th floor, Near Pune University Circle, Shivajinagar, Pune, Maharashtra – 411 016.
	(b) Address of Executive Project Engineer/ Manager (with pin code / Fax) : Mr. Arvind Jain (Designated Partner) (M/s. Pride Builder LLP)

			Pride House, 5th floor, Near Pune University Circle, Shivajinagar, Pune, Maharashtra – 411 016.
6.	Salient Features		
	(a) Of the project	:	Refer Annexure-I -Project Details
	(b) Of Environmental Management Plans	:	Refer Annexure-II -Project Details
7.	Breakup of the project area		
	(a) Submergence area: forest & non forest.	:	Nil
	(b) Others	:	The entire project area is non-agricultural land.
8.	Breakup of the project affected population with enumeration of those losing houses /dwelling units' only, agricultural land only, both - dwelling units & agricultural land & landless labourers /artisan.	:	The Proposed Project is located at the vacant land only clearing of small sized vegetation. Therefore, no population was dislocated or affected due to proposed Project.
	(a) SC, ST /Adivasis	:	Nil
	(b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out give details and years of survey)	:	Nil
9.	Financial details		
	(a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	:	Project cost (Planned): Rs. 900 Cr.
	(b) Allocation made for environmental	:	Attached Annexure – II

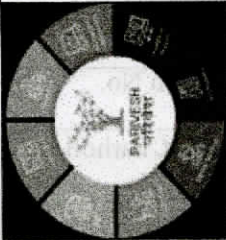
	management plans with item wise and year wise break-up.		
	(c) Benefit cost ratio/Internal rate of Return and the year of assessment	:	Yet to finalise.
	(d) Whether (c) include the cost of environmental management as shown in the above.	:	Not applicable since (c) is yet to finalise.
	(e) Actual expenditure incurred on the project so far	:	Yet to finalise.
	(f) Actual expenditure incurred on the environmental management plans so far	:	Yet to finalise.
10.	Forest land requirement.	:	There is no forest land involved.
	(a) The status of approval for diversion of forest land for non-forestry use	:	Not applicable
	(b) The status of clearing felling	:	Not applicable
	(c) The status of compensatory afforestation, if any	:	Not applicable
	(d) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far	:	Not applicable
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with Quantitative information.	:	Nil
12.	Status of construction.	:	

	a) Date of commencement (Actual and / or planned)	:	<ul style="list-style-type: none"> Excavation Work is in Progress.
	b) Date of completion (Actual and/or planned)	:	2025
13.	Reason for the delay if the project is yet to start.	:	No
14.	Dates of site visits		
	(a) The dates on which the project was monitored by the Regional Office on previous occasions, if any	:	NO
	(b) Date of site visit for this monitoring report	:	<ul style="list-style-type: none"> February 2023. May 2023. <p><i>(Env. Monitoring report done by S A Encon private limited Is Enclosed herewith)</i></p>
15.	<p>Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits.</p> <p>(The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letters issued subsequently.</p>	:	<p>Letter issued by MoEF:</p> <p>EC Letter: EC Identification No. - EC23B039MH120578 File No. - SIA/MH/MIS/81243/2023 Date of Issue EC – 09/01/2023.</p> <p>Consent to Establish: - Format1.0/CC/UAN No. 0000124361/CE/2205000019, dated 01.05.2022.</p> <p>Now we have applied for Consent to Establish (Expansion).</p> <p>Consent to Operate: - Till date not applied.</p>

ENVIRONMENTAL
CLEARANCE

PARIVESH

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



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

To,

The Designated Partner
M/S. PRIDE BUILDER LLP

Pride House, 5th Floor, Near Pune University Circle, Shivajinagar, Pune - 411016

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/81243/2021 dated 28 Jul 2022. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|---|
| 1. EC Identification No. | EC23B039MH120578 |
| 2. File No. | SIA/MH/MIS/81243/2021 |
| 3. Project Type | Expansion |
| 4. Category | B1 |
| 5. Project/Activity including Schedule No. | 8(b) Townships and Area Development projects. |
| 6. Name of Project | |
| 7. Name of Company/Organization | M/S. PRIDE BUILDER LLP |
| 8. Location of Project | Maharashtra |
| 9. TOR Date | 12 May 2022 |

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

Date: 09/01/2023

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

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

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/81243/2021
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s. Pride Builder LLP,
Survey no. 129, 131, 135,
Charholi (BK), Pune

Subject : Environmental Clearance for Proposed Expansion in Project at Survey
no. 129, 131, 135 Charholi (BK), Pune by M/s. Pride Builder LLP

Reference : Application no. SIA/MH/MIS/81243/2021

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 152nd meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 253rd (Day-4) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 21st November, 2022.

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

1.	Proposal Number	SIA/MH/MIS/81243/2021	
2.	Name of Project	Proposed Expansion in Project at Survey no. 129, 131, 135 Charholi (BK), Pune by M/s. Pride Builder LLP	
3.	Project category	Schedule 8(b) Category B1	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Arvind Premchand Jain, M/s. Pride Builder LLP
		Regd. Office address	Pride House, 5th floor, Near Pune University Circle, Shivajinagar, Pune, Maharashtra. Pin no. 411016
		Contact number	7757000201
		e-mail	vaibhav@pridepurplegroup.com
6.	Applied for	Expansion in Existing EC/Fresh ToR/Fresh EIA	
7.	Details of previous EC	Yes. Previous EC obtained vide no. EC Identification No. EC21B038MH142713 dated 29/10/2021	
8.	Location of the project	Survey no. 129, 131, 135 Taluka - Haveli, Village - Charholi BK, District - Pune, State - Maharashtra	
9.	Latitude and Longitude	Latitude- 18°37'17"N	
		Longitude- 73°54'51"E	
10.	Total Plot Area (m2)	102555.36	

11.	Deductions (m2)	12608.06					
12.	Net Plot area (m2)	85371.54					
13.	Proposed FSI area (m2)	398433.61					
14.	Proposed Non-FSI area (m2)	239547.44					
15.	Proposed TBUA (m2)	637981.05					
16.	TBUA (m2) approved by Planning Authority till date	As per IOD					
17.	Total Project Cost (Rs.)	Rs. 900 Crore					
18.	CER as per MoEF & CC circular dated 01/05/2018	Activi ty	Location	Cost (Rs.)	Duration		
		Details in CER activities annexure					
19.	Details of Building Configuration : <Please use following legends: Floor = F , Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh> Previous EC / Existing Building					Reason for Modification / Change	
	Proposed Configuration						
	Buildin g Name	Configurati on	Heigh t (m)	Building Name	Configuration	Heigh t (m)	
	-	-	-	Phase 1 - Buildings A to H	2B+Stilt+23 Floors	72.65	
	-	-	-	Phase 1 - Buildings J to O	2B+Stilt+23 Floors	72.65	
	-	-	-	Phase 2 - Buildings A to H	2B+Stilt+23 Floors	72.65	
	-	-	-	Phase 2 - Buildings J & K	2B+Stilt+23 Floors	72.65	
	-	-	-	Phase 3 - Building A (Amenity Building)	2B+Stilt+12 Floors	49.2	
	-	-	-	Phase 1 - Club House	Podium+1 Floor	8.55	
	-	-	-	Phase 1 - Multipurpose Hall	Ground Floor	4.2	
	-	-	-	Phase 2 - Club House	Podium+1 Floor	8.55	
20.	Total number of tenements	3242 Residential Tenements and 1920 Nos. of Commercial users					
21.	Water Budget	Dry Season (CMD)			Wet Season (CMD)		
		Fresh Water	1542	Fresh Water	1542		
		Recycled	836	Recycled	785		

		Swimming Pool	0.00	Swimming Pool	0.00
		Flushing	785	Flushing	785
		Total	2378	Total	2327
		Waste water generation	2089	Waste water generation	2089
22.	Water Storage Capacity for Firefighting / UGT	As per NOC			
23.	Source of water	PCMC			
		Size and no of RWH tank(s) and Quantity	N.A.		
		Quantity and size of recharge pits	Quantity: 30 Nos & Size: 2mX2mX2m		
		Details of UGT tanks if any	Domestic	4913	
			Fire	As per NOC	
24.	Sewage and Waste water	Sewage generation in CMD	2089		
		STP technology	MBBR		
		Capacity of STP (CMD)	Combined capacity of 2130 KLD in total		
25.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	As per NBC	Through authorized agency	
		Wet waste	As per NBC	Through authorized agency	
		Construction waste	As per C&D Rules	Through authorized agency	
26.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	3484	Handed over to Authorized Agency	
		Wet waste	5034	In-situ Composting	
		Hazardous waste	Negligible	Negligible	
		Biomedical waste	N.A.	N.A.	
		E-Waste	28	Handed over to Authorized Dismantler / Recycler	
		STP Sludge (dry)	189	In-situ Composting	
27.	Green Belt Development	Total RG area (m2)	8537.15		
		Number of trees to be planted as per rule (1 tree per 80 sqm of net plot area)	1067		
28.	Power requirement	Source of power supply	MSEDCL		
		During Construction Phase (Demand Load)	75 kW		
		During Operation phase (Connected load)	23838.41 kW		
		During Operation phase (Demand load)	10063.14 kW		
		Transformer	630 kVA X 19 Nos. + 315 kVA X 1 Nos.		
		DG set	500 X 4 Nos. + 380 kVA X 1 Nos.		

		Fuel used	HSD			
29.	Details of Energy saving	Most of the common area & external lighting are proposed to work on high energy efficient lamps (LED) as specified in bureau of energy efficiency which again results in saving in general consumption Low loss Transformers due to which 6.22% losses are saved against conventional transformer. Power Capacitors are proposed for load power factor correction and to maintain a healthy power situation. This also results in less demand load factor for the project. Solar PV, Hot Water, Solar Street Lights, Energy Efficient Motors are proposed				
30.	Environmental Management plan budget during Construction phase	No.	Details	Cost		
		1	Water for Construction, Labour & Dust Suppression	Rs. 8 Lakhs		
		2	Site Sanitation & Health & Safety PPE Kits	Rs. 6 Lakhs		
		3	Environmental Monitoring	Rs. 8 Lakhs		
		4	Disinfection & Health & Safety	Rs. 6 Lakhs		
		5	Health Check up	Rs. 6 Lakhs		
31.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Yr)	
		Sewage treatment	Waste Water Management	98.00	65.32	
		RWH	RWH Pits	22.50	4.50	
		Solid Waste	Organic Waste Composting	59.00	10.25	
		Green belt development	Tree Plantation	138.00	22.00	
		Energy saving	Energy Conservation	458.00	23.00	
		Environmental Monitoring	Pollution Control	0.00	6.00	
		Disaster Management	Fire & LA	As per State DMP	As per State DMP	
		PPE Kits Health & Safety	Biomedical Waste Management	0.00	1.00	
32.	Traffic Management	Type	Required as per DCR	Proposed	Parking Area (m2)	
		4-Wheeler	3326	3326	As per DCR	
		2-Wheeler	10800	10800		
		Bicycles	0	0		
33.	Details of Court cases / litigation w.r.t. the project and project location if any	NA				

3. Proposal is an expansion of an existing construction project. PP has obtained earlier EC vide letter dated 29/10/2021 for total plot area 102945.25 Sq.mt comprising total built up area 123827.38 Sq.mt (FSI- 89839.38 Sq.mt+ Non FSI- 33988 Sq.mt.). Proposal has been considered by SEIAA in its 253rd (Day-4) meeting held on 21st November, 2022 and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. It is noted that the proposed building height with lightning arresters is exact 700 AMSL which is the permissible height approved by aviation authority. PP to submit the revised building sections keeping building height with lightning arresters below 700 ASML.
2. It is noted that, the tree species proposed to be planted on podium includes the huge trees like kadamb etc. PP to replace such species & propose the tree species considering the soil cover. Also PP to relocate the trees proposed to be planted near STP & UGT.
3. PP to submit the solar energy saving calculations.
4. It is noted that, the plan which was presented before SEAC-3 committee is approved by local body (IoD) but committee has suggested lots of suggestions regarding landscape, building height, fire tender movement, plantation near utilities etc. PP to submit revised IoD incorporating all the changes agreed by PP.
5. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. PP to ensure that this should be provided in AC/DC combination.
6. PP to ensure that, the water proposed to be used for construction should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI – 398433.61 m2, Non FSI- 218863.10 m2, Total BUA- 617296.71 m2. (Plan approval No.BP/EC/Charoholi/15/2022, dated-15.11.2022)

General Conditions:

a) Construction Phase :-

1. 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. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, 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.

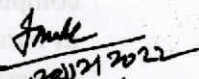
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

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, Pune.
6. Commissioner, Pimpri Chinchwad Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Pune.

Signature Not Verified
Digitally signed by Shri Pravin C.
Darade , I.A.S.
Member Secretary
Date: 1/9/2023 6:23:02 PM

COMPLIANCE REPORT

EC No.	:	EC Identification No. - EC23B039MH120578 File No. - SIA/MH/MIS/81243/2023 Date of Issue EC – 09/01/2023.
Project Name	:	Proposed Expansion in Project at Survey No. 129, 131, 135 Charholi (BK), Pune by M/s. Pride Builder LLP.
Project location	:	S. No. 129, 131,135, Village- Charholi BK, Tal. Haveli, Dist.-Pune, State - Maharashtra.
Developer name	:	Mr. ARVIND JAIN
Developers address	:	Pride House, 5th floor, Near Pune University Circle, Shivajinagar, Pune, Maharashtra – 411 016.

Proposal is an expansion of an existing construction project. PP has obtained earlier EC vide letter dated 29/10/2021 for total plot area of 102945.25 Sq.mt comprising a total build up area 123827.38 Sq.mt (FSI- 89839.38 Sq.mt. + Non FSI – 33988Sq.mt.). Proposal has been considered by SEIAA in its 253rd (Day-4) meeting held on 21st November 2022, and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions

SPECIFIC CONDITIONS:**A. SEAC CONDITIONS: -**

Sr. No.	Conditions	Compliance Status
1.	It is noted that the proposed building height with lightning arresters is exact 700 AMSL which is the permissible height approved by the aviation authority. PP to submit the revised building section keeping building height with lightning arrester below 700 ASML.	Compliance submitted. (Copy attached as Annex.1)
2.	It is noted that, the tree species proposed to be planted on the podium include the huge trees like kadamb etc. PP to replace such species & propose the tree species considering the tree species covering the soil cover. Also, PP to relocate the trees proposed to the planted near STP & UGT.	Noted.
3.	PP to submit the solar energy saving calculations.	Noted.
4.	It is noted that, the plan which was presented before the SEAC-3 committee is approved	Noted.

	by local body (IoD) but committee has suggested lots of suggestions regarding landscape, building height, fire tender movement near utilities etc. PP to submit revised IoD incorporating all the changes agreed by PP.	
5.	PP provide minimum 30% of total parking arrangement with electric charging points at suitable places. PP to ensure that this should be provided in AC/DC combination.	Noted.
6.	PP to ensure that, the water proposed to be used for construction should not be drinking water. They can use recycled water or tanker water for proposed construction.	Noted.

A) SEIAA CONDITIONS: -

Sr. No.	Conditions	Compliance Status
1.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & Strength to increase the water permeable area as well as to allow effective fire tender movement.	Maximum Open spaces will be unpaved. However If paving is found necessary, grass pavers will be used to ensure water permeability.
2.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	<p>Complied.</p> <p>ENERGY CONSERVATION: -</p> <ul style="list-style-type: none"> • CFLs/TFLs will be installed in all common areas. • Solar PV Panels shall be installed on the terrace of the building and connected to street lights, common areas • The Solar water heater panels shall be installed on the terrace of the building with enough capacity. <p>ROOF INSULATION AND THERMAL</p>

		INSULATION <ul style="list-style-type: none"> Thermally insulated Floor paint shall be applied on Terrace. Brick bat coba waterproofing will be done on the terrace. <p>Now the project is under construction and construction activity will start after getting CTE from MPCB.</p>
3.	PP shall comply with standard EC conditions mentioned in the office Memorandum issued by MoEF & CC vide F. no. 22-34/2018-IA, dated-04.01.2019.	All standard conditions have been adhered to. All NOCs relevant to our project have been obtained. All environment monitoring (Air, Water, Soil, Noise, etc. are being regularly done on a quarterly done through MoEF and NABL approved laboratories.)
4.	SEIAA after deliberation decided to grant EC for – FSI-398433.61 Sq m, Non-FSI – 218863.10 Sqm, Total BUA – 617296.71 Sq m (Plan approval No. BP/EC/Charholi/15/2022, dated – 15/11/2022).	Noted.

GENERAL CONDITIONS**a) CONSTRUCTION PHASE: -**

Sr. No.	EC Conditions	Compliance Status
1.	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material	<p>Complied.</p> <ul style="list-style-type: none"> Dry waste and Wet waste will be generated & treated/disposed of as per NBC norms. Manure from OWC is used in gardening.
2.	Disposal of muck during the construction phase should not create any adverse effect on the neighboring communities and be disposed of taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	<p>Complied.</p> <ul style="list-style-type: none"> All muck has been used for landfilling due to uneven cut-fill sections. Adequate measures are provided. The construction area is barricaded and separated from Handled over area. The Dust is controlled with a sprinkling of water, Controlled speed of construction vehicles.
3.	Any hazardous waste generated during construction phase should be disposed off	<p>Noted.</p> <p>Any type of Hazardous materials will not be used or</p>

	as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	produced as this is a project of residential cum commercial building Construction.
4.	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.	Noted. <ul style="list-style-type: none"> • Proper drinking water & toilet facility will be provided at the site.
5.	Arrangement shall be made that waste water and storm water do not get mixed.	Noted. <ul style="list-style-type: none"> • Now the project under construction and excavation will be start after getting CTE from MPCB. • Separate piping will be provided to transport sewage to STP and STP to the Drainage line as well as a separate line to flushing when the project come under operation. • Storm Water will be connected to RWH.
6.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Noted. <ul style="list-style-type: none"> • Now the project under construction and excavation will be start after getting CTE from MPCB. • Wet Gunny bags and curing agents will be used to reduce the water for curing also Premixed ready mortar will be used which do not require curing.
7.	The groundwater level and its quality should be monitored regularly in consultation with Ground Water Authority.	Noted. Pimpri Chinchwad Municipal Corporation will provide water to the project for all purpose; hence project do not require groundwater through the bore well as well as we do not perform any activity which leads to polluting groundwater.
8.	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.	Noted. <ul style="list-style-type: none"> • Pimpri Chinchwad Municipal Corporation allows and provides a sufficient amount of water to the project. • Hence, we need neither groundwater resources nor the NOC from the respective authority.
9.	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.	Noted. Plumbing Fixtures with Aerators and Dual Flushing Tanks will be provided, once the project comes under operation.
10.	The energy conservation building code shall be strictly adhered to.	Noted.
11.	All the topsoil excavated during construction activities should be stored for	Noted. <ul style="list-style-type: none"> • Now the project under construction and excavation

	use in horticulture / landscape development within the project site.	<p>will be start after getting CTE from MPCB.</p> <ul style="list-style-type: none"> Top soil from the excavation will be preserved and will use for landscaping.
12.	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.	<p>Noted.</p> <ul style="list-style-type: none"> The soil generated during excavation will preserve & further it will be used for leveling at the site.
13.	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.	<p>Noted</p> <ul style="list-style-type: none"> This is a construction of a residential cum Commercial project; hence excavation done on site is for foundation work, so the groundwater level is far beyond the excavation. Pimpri Chinchwad Municipal Corporation provides water to the project, hence project do not require ground water through the bore well. Hence there is no possibility of leaching of heavy metals and other toxic contaminants. Soil samples will collect on a quarterly basis and will be tested in MoEF & NABL approved laboratories.
14.	PP to Strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) protection & Preservation of trees Act, 1975 as amend during the validity of Environment Clearance.	Noted
15.	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.	<p>Noted.</p> <ul style="list-style-type: none"> Once the excavation and construction activity start after getting CTE from MPCB, the DG set will be used only during power failure hence. Diesel refilling will be done through diesel tankers on a hiring basis from Fuel pumps that are nearby for 24x7. DG sets will have acoustic enclosures and low-sulfur diesel will use. Regular servicing would be done through AMC and Exhaust will monitor periodically.
16.	Vehicles hired for the transportation of raw materials shall strictly comply the emission norms prescribed by minister of Road Transport & highways Department. The vehicles shall be adequately covered to avoid spillage/leakages.	<p>Noted</p> <ul style="list-style-type: none"> Vehicles will allow during early morning hours or late evening hours when traffic in the area is less (8:30 PM to 5:30 AM). To follow all emission standards, all hired vehicles used for the transportation of raw materials shall be a PUC certificate passed.

17.	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during Construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	Noted. <ul style="list-style-type: none"> Incremental pollution loads on the ambient air and noise quality will be closely monitored. Construction time will be restricted between 8 AM to 5:30 PM. Electric Powered and well-serviced construction equipment will be used to control noise by construction equipment. Air & Noise monitoring will be submitted, once the construction will start.
18.	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. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	Noted. <ul style="list-style-type: none"> The DG backup will provide to Elevators, Common Lighting, STP plant, Underground Pumps and Fire Fighting Systems, once the project come under operation. The DG will be located away from residential buildings. The area will barricade with Chain link fencing for safety. DG shall with acoustic Enclosure and Exhaust stack shall be provided and low sulfur diesel shall use.
19.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell/designated person.	Noted <ul style="list-style-type: none"> Site engineers supervise the proper implementation of EHS safeguards at the site.

B. OPERATION PHASE: -

Sr. No.	EC Conditions	Compliance Status
1.	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 premise c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material	Noted. <ul style="list-style-type: none"> The solid waste will collect from every flat in separate dust bins. Total wet waste generated from the project during the operational phase would be 5034 kg/day which will convert into manure through OWC and treated waste shall be used in the gardening area. Total Dry waste generated from the project during the operational phase would be 3848 kg/day which will be handed over to the authorized agency.

2.	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	Noted. <ul style="list-style-type: none"> E-waste generated in the project will be negligible and will be disposed properly by an authorized vendor.
3.	<p>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/refused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.</p> <p>b) PP to give 100% treatment to sewage / liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.</p>	<ul style="list-style-type: none"> Sewage treatment plant of Capacity 2130 CMD will be provided to treat 2089 CMD of wastewater. The treated wastewater can be reused for flushing and gardening purpose within the premises. The discharge of treated sewage will confirm to the norms and standards prescribed by MPCB consents obtained.
4.	<p>Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.</p>	<p>Noted.</p> <ul style="list-style-type: none"> Sewage Treatment Plant of capacity 2130 CMD & OWC will provide on the project site. Almost 60% of total treated wastewater shall be used for gardening and flushing purpose. OC & Drainage NOC will be obtained once the building construction finished.
5.	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.	<p>Noted.</p> <ul style="list-style-type: none"> Now the project under construction phase and excavation will likely to start after getting CTE from MPCB. We will apply for an occupation certificate to Pimpri Chinchwad Municipal Corporation once the building shall ready with all facilities shall available like drinking water, connectivity of sewer line to the project site and proper disposal of

		treated water as per environmental norms.
6.	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.	Noted. <ul style="list-style-type: none"> Wide gate will provide for ease of Entry and Exit at the same time. Adequate parking would be provided in the premises. Sufficient wide Roads shall be provided with traffic signage.
7.	PP to provide adequate electric charging points for electric vehicles (EVs).	Noted. <ul style="list-style-type: none"> As the environmental protection concern has been rising now a day's within the people, they are giving more importance to electric vehicles, so the decision has been taken is to provide at least 10% of electric charging points in the parking area of the total area of parking.
8.	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Noted. <ul style="list-style-type: none"> Open spaces are provided with lawns, shrub beds & trees.
9.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Noted.
10.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These costs shall be included as part of the project cost. The funds earmarked for the Environment protection measures shall not be diverted for other purposes	Please refer Annexure- II EMP allocation.
11.	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	Noted. <ul style="list-style-type: none"> The advertisement has been given in the newspaper in the Marathi language (Regarding the Environment Clearance which is granted to the project and a copy of the same is available with the Maharashtra Pollution Control Board and may also be seen at the Website at http://parivesh.nic.in.

	http://parivesh.nic.in .	
12.	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.	Noted and will be implemented as per schedule.
13.	A copy of the clearance letter shall be sent by the proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Noted. <ul style="list-style-type: none"> The Environment Clearance letter is submitted to Pimpri Chinchwad Municipal Corporation but still we have not received any suggestions from their side.
14.	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , 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.	Noted. <ul style="list-style-type: none"> EC compliance report will prepare on a six-monthly basis with quarterly environment monitoring reports, datasheet, EMP allocation, project status, and copies of consent to operate, consent to establish, and Environment clearance. All the documents complied in sophisticated format and shall be submitted in June & December of every year to MoEF, MPCB via mail.

C. GENERAL CONDITIONS: -

Sr. No.	EC Conditions	Compliance Status
1.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	Noted and will be complied.
2.	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.	Noted. <ul style="list-style-type: none"> Consent to Establish is granted by MPC Board (Format 1.0/CC/UAN No. 0000124361 /CE/2205000019, dated- 01.05.2022).
3.	Under the provisions of Environment	Noted.

	(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.	<ul style="list-style-type: none"> The environment clearance has been granted by EC Identification No. - EC23B039MH120578 File No. - SIA/MH/MIS/81243/2023 Date of Issue EC – 09/01/2023.
4.	The project proponent shall also submit six monthly reports on the status 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.	Noted.
5.	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.	<p>Noted.</p> <ul style="list-style-type: none"> Environment Statement Report (Form-V) would be submitted on or before 31st September 2023.
6.	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 require, if any	<p>Noted.</p> <ul style="list-style-type: none"> No any further expansion or modifications has been done in the project, without prior approval of the SEIAA.
7.	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	<p>Noted.</p> <ul style="list-style-type: none"> NOC from forest department is not required to this project and Environment Clearance has been issued to the Project.

	granted to the project which will be considered separately on merit	
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OTHER CONDITIONS

Sr. No.	EC Conditions	Compliance Status
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 is 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 initiate under EP act.	Noted.
5.	The 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 work at site.	Noted.
6.	In case of submission of false document and noncompliance of stipulated conditions. Authority/ Environment Department will revoke or suspend the Environmental 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, and amended from time to time.	Noted.
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	Noted.

	amendments.	
9.	Any appeal against this environmental 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 per prescribed under section 16 of the national green tribunal Act, 2010.	Noted.

Test Report For Drinking Water

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1" At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.					
Inward No.	SAEN/OT/22-23/613 - I	Report No.	SAEN/TR/OT/22-23/3050		
Sample Received Date :	04.02.2023	Sampling Location :	Near Project Site Office		
Collected By :	Sirure Asso.	Sample Quantity :	2 liter + 200 ml.		
Sample Name :	Drinking Water	Date of Report :	11.02.2023		
Sr. No	Parameters	Result	Unit	Standard Limits	Analysis Method
1	Turbidity	0.13	NTU	< 1.0	APHA 23 rd Edn 2017 (2130B)
2	Colour	Unobjectionable	Hazen	Agreeable	APHA 23 rd Edn 2017 (2120B)
3	Odour	Unobjectionable	--	Agreeable	IS 3025: (Part 6)
4	Taste	Agreeable	--	Agreeable	APHA 23 rd Edn 2017 (2160B)
5	pH	7.35	--	6.5-8.5	APHA 23 rd Edn 2017 4500 (H ⁺)B
6	Total Dissolved Solids	245	mg/L	< 500	APHA 23 rd Edn 2017, 2540 C
7	Chlorides	38.5	mg/L	< 250	APHA 23 rd Edn 2017, 4500-Cl B
8	Sulphate	31.2	mg/L	< 200	APHA 23 rd Edn 2017, 4500-SO4 E
9	Total Hardness as CaCO ₃	140	mg/L	< 200	APHA 23 rd Edn 2017 2340 C
10	Calcium as Ca	32.0	mg/L	< 75	APHA 23 rd Edn 2017, 3500-Ca B
11	Magnesium as Mg	14.58	mg/L	<30	APHA 23 rd Edn 2017, 3500-Mg B
12	Fluoride	0.0	mg/L	< 1.0	APHA 23 rd Edn 2017, 4500-F ⁻ B
13	Iron	0.15	mg/L	< 0.3	APHA 23 rd Edn 2017, 3500-Fe B
14	Residual Chlorine	Absent	mg/L	< 0.2	APHA 23 rd Edn 2017, 4500-Cl B
15	Phenolic Compounds	Not Detected	mg/L	< 0.001	IS 3025: (Part 43), 1992
16	Nitrate	Not Detected	mg/L	< 45	APHA 23 rd Edn 2017, 4500-NO3 B
17	Cadmium	Not Detected	mg/L	< 0.003	IS 3025: (Part 41), 1992
18	Lead	Not Detected	mg/L	< 0.01	IS 3025: (Part 47), 1992
19	Zinc	Not Detected	mg/L	< 5.0	IS 3025: (Part 48), 1992
20	Chromium	Not Detected	mg/L	< 0.05	APHA 23 rd Edn 2017, 3500-Cr B
21	Copper	Not Detected	mg/L	< 0.05	IS 3025: (Part 2), 1992
22	Manganese	Not Detected	mg/L	< 0.1	IS 3025: (Part 59), 1992
23	Total Alkalinity as CaCO ₃	156	mg/L	< 200	APHA 23 rd Edn 2017, 2320 B
24	Total Coliform	Absent	cfu/ml	Absent	IS 1622: 2019
25	E-coli	Absent	cfu/ml	Absent	IS 1622: 2019

Remarks (If Any) : Based on above results Water is Potable.

Note: Standard values as per IS 10500:2012.

1. Test Report is based on above parameters.
2. SAEN will discard the sample after one month of the date of Test Report.
3. Test Results pertain only to the sample tested.
4. The content of Test Report shall not be reproduced / used for advertising or legal use, in part or full, without written permission.
5. Laboratory Recognized by MoEFCC with Gazette ID : CG-DL-E-24082022-238350, dt.24.08.2022 - Under renewal.

For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Ambient Air

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1" At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.			
Inward No.	SAEN/OT/22-23/613 - II	Report No.	SAEN/TR/OT/22-23/3051
Sample Received Date :	04.02.2023	Sampling Location :	Project Site - Entry Gate
Collected By :	Sirure Asso.	Sample Quantity :	1 Nos.
Sample Name :	AAQM	Date of Report :	11.02.2023

Sr.No	Parameters	Result	Unit	Standard Value/ Limits	Analysis Method
1	Ambient Temperature	28.9	$^{\circ}\text{C}$	NA	Thermohygrometer
2	Relative Humidity	45.2	% RH	NA	
3	Sulphur Dioxide (SO_2)	18.2	$\mu\text{g}/\text{M}^3$	≤ 80	CPCB Guidelines for Sampling & Analysis
4	Oxides of Nitrogen (NO_2)	20.6	$\mu\text{g}/\text{M}^3$	≤ 80	
5	Respirable suspended particulate Matter -[RSPM- PM10]	42.3	$\mu\text{g}/\text{M}^3$	≤ 100	

Remarks (If Any): Results are within NAAQ Standard Value.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

1. BDL - Below Detection Limit
2. Test Report is based on above parameters.
3. Test Results pertain only to the sample tested.
4. The content of Test Report shall not be reproduced / used for advertising or legal use, in part or full, without written permission.
5. Laboratory Recognized by MoEFCC with Gazette ID : CG-DL-E-24082022-238350, dt.24.08.2022 - Under renewal.

For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager

Authorized Signatory

END OF REPORT



Test Report For Soil

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1" At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.			
Inward No.:	SAEN/OT/22-23/613 - III	Report No. :	SAEN/TR/OT/22-23/3052
Sample Received Date :	04.02.2023	Sampling location :	Near Excavation Site
Collected By :	Sirure Asso.	Sample Quantity :	2 Kg.
Sample Name :	Soil	Date of Report:	11.02.2023


Sr.No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	pH of 20% Suspension	7.3	--	Not Applicable	Soil Testing in India, 2011
2	Colour	Brown	--		
3	Conductivity	489	µmhos/cm		
4	Chlorides	35.6	PPM		
5	Sulphate	32.4	PPM		
6	Moisture Content	16.5	%		
7	Organic Matter	3.74	mg/kg		
8	Phosphate	35	mg/kg		
9	Iron	3.62	mg/kg		
10	Manganese	1.42	mg/kg		
11	Calcium	5.87	mg/kg		
12	Magnesium	0.21	mg/kg		
13	Available Nitrogen	36.2	mg/kg		
14	Sodium	BDL	mg/kg		
15	Potassium	15.4	mg/kg		
16	Sodium Absorption Ratio	0.040	--		
17	Copper	0.32	mg/kg		
18	Cadmium	BDL	mg/kg		
19	Chromium	BDL	mg/kg		
20	Nickel	BDL	mg/kg		
21	Zinc	0.51	mg/kg		
22	Lead	BDL	mg/kg		

Remarks (If Any): Not Applicable.

Note:

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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Noise

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1" At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.			
Inward No.	SAEN/OT/22-23/613 - IV	Report No.	SAEN/TR/OT/22-23/3053
Sample Received Date :	04.02.2023	Sampling Location :	As below
Collected By :	Sirure Asso.	Sample Quantity :	4 Locations
Sample Name :	Noise	Date of Report :	11.02.2023


Sr. No	Location	Result		Unit	Standard Value Max.
		Day	Night		Day / Night
1	Near Entry Gate	50.6	42.3	dB (A)	55 / 45
2	Near Site Office	50.8	40.2	dB (A)	55 / 45
3	Near Excavation Activity	53.8	39.5	dB (A)	55 / 45
4	Near DG Set	52.1	40.9	dB (A)	55 / 45

Remarks (If Any): Above results are within limits prescribed by THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 for Residential Area.

Note:

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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Stack

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1" At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.			
Inward No.	SAEN/OT/22-23/613 - V	Report No.	SAEN/TR/OT/22-23/3054
Sample Received Date :	04.02.2023	Sampling Location :	DG Stack
Collected By :	Sirure Asso.	Sample Quantity :	1
Sample Name :	Stack	Date of Report :	11.02.2023


Sr.No	Parameters	Results	Unit	Standard Value / Limits	Analysis Method
1	Test Location	DG Stack	----		
2	Duration Of Sampling	30	Min		
3	Stack Attached to	160 KVA	DG Set		
4	Material Of Stack	MS	----		
5	Dimensions	0.2	Meter		
6	Stack Height From G.L.	3.0	Meter		
7	Shape Of Stack	Round	----		
8	Flue Gas Temperature	82	⁰ C		
9	Type of Fuel	Diesel	----		
10	Consumption of Fuel	32	Liter/hr		
11	Total Particulate Matter	34.8	mg/Nm ³	< 150	CPCB Guidelines LATS/80/2013-14
12	Sulphur Dioxide	0.32	Kg/Day	< 0.64	Instrumental Analyser

Remarks (If Any): Results are well within limit prescribed by MPCB Consent.

Note

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For S A Encon Private Limited


Mr. Anant Nandawadekar - Technical Manager
Authorised Signatory

End of Report



Test Report For Drinking Water

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1"

At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.

Inward No. SAEN/OT/23-24/50 - I

Report No. SAEN/TR/OT/23-24/241

Sample Received Date : 05.05.2023

Sampling Location : Near Project Site Office

Collected By : Sirure Asso.

Sample Quantity : 2 liter + 200 ml.

Sample Name : Drinking Water

Date of Report : 12.05.2023

Sr. No	Parameters	Result	Unit	Standard Limits	Analysis Method
1	Turbidity	0.18	NTU	< 1.0	APHA 23 rd Edn 2017 (2130B)
2	Colour	Unobjectionable	Hazen	Agreeable	APHA 23 rd Edn 2017 (2120B)
3	Odour	Unobjectionable	--	Agreeable	IS 3025: (Part 6)
4	Taste	Agreeable	--	Agreeable	APHA 23 rd Edn 2017 (2160B)
5	pH	7.23	--	6.5-8.5	APHA 23 rd Edn 2017 4500 (H ⁺)B
6	Total Dissolved Solids	205	mg/L	< 500	APHA 23 rd Edn 2017, 2540 C
7	Chlorides	31.5	mg/L	< 250	APHA 23 rd Edn 2017, 4500-Cl B
8	Sulphate	30.2	mg/L	< 200	APHA 23 rd Edn 2017, 4500-SO ₄ E
9	Total Hardness as CaCO ₃	120	mg/L	< 200	APHA 23 rd Edn 2017 2340 C
10	Calcium as Ca	24.0	mg/L	< 75	APHA 23 rd Edn 2017, 3500-Ca B
11	Magnesium as Mg	14.40	mg/L	<30	APHA 23 rd Edn 2017, 3500-Mg B
12	Fluoride	0.0	mg/L	< 1.0	APHA 23 rd Edn 2017, 4500-F ⁻ B
13	Iron	0.13	mg/L	< 0.3	APHA 23 rd Edn 2017, 3500-Fe B
14	Residual Chlorine	Absent	mg/L	< 0.2	APHA 23 rd Edn 2017, 4500-Cl B
15	Phenolic Compounds	Not Detected	mg/L	< 0.001	IS 3025: (Part 43), 1992
16	Nitrate	Not Detected	mg/L	< 45	APHA 23 rd Edn 2017, 4500-NO ₃ B
17	Cadmium	Not Detected	mg/L	< 0.003	IS 3025: (Part 41), 1992
18	Lead	Not Detected	mg/L	< 0.01	IS 3025: (Part 47), 1992
19	Zinc	Not Detected	mg/L	< 5.0	IS 3025: (Part 48), 1992
20	Chromium	Not Detected	mg/L	< 0.05	APHA 23 rd Edn 2017, 3500-Cr B
21	Copper	Not Detected	mg/L	< 0.05	IS 3025: (Part 2), 1992
22	Manganese	Not Detected	mg/L	< 0.1	IS 3025: (Part 59), 1992
23	Total Alkalinity as CaCO ₃	123	mg/L	< 200	APHA 23 rd Edn 2017, 2320 B
24	Total Coliform	Absent	cfu/ml	Absent	IS 1622: 2019
25	E-coli	Absent	cfu/ml	Absent	IS 1622: 2019

Remarks (If Any): Based on above results Water is Potable.

Note: Standard values as per IS 10500:2012.

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For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager

Authorized Signatory



END OF REPORT

S A Encon Private Limited Accredited with ISO 9001, ISO 14001 & ISO 45001

SHIRWAL, Dt. Satara. 412801, Maharashtra. Ph. No.: + 91-9112 343 343, + 91-9850 173 286

eMail : infos@saenco.in, saenconpl@gmail.com, website: www.saenco.in

Test Report For Ambient Air

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1"
At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.

Inward No.	SAEN/OT/23-24/50 - II	Report No.	SAEN/TR/OT/23-24/242
Sample Received Date :	05.05.2023	Sampling Location :	Project Site - Entry Gate
Collected By :	Sirure Asso.	Sample Quantity :	1 Nos.
Sample Name :	AAQM	Date of Report :	12.05.2023


Sr.No	Parameters	Result	Unit	Standard Value/ Limits	Analysis Method
1	Ambient Temperature	35.9	⁰ C	NA	Thermohygrometer
2	Relative Humidity	39.6	% RH	NA	
3	Sulphur Dioxide (SO ₂)	17.5	µg/M ³	≤ 80	CPCB Guidelines for Sampling & Analysis
4	Oxides of Nitrogen (NO ₂)	19.8	µg/M ³	≤ 80	
5	Respirable suspended particulate Matter -[RSPM- PM10]	40.7	µg/M ³	≤ 100	

Remarks (If Any): Results are within NAAQ Standard Value.

Note: NAAQS stands for National Ambient Air Quality Standards, 2009.

- BDL - Below Detection Limit
- Test Report is based on above parameters.
- Test Results pertain only to the sample tested.
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For S A Encon Private Ltd.


Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory



END OF REPORT

Test Report For Soil

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1"
At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.

Inward No.:	SAEN/OT/23-24/50 - III	Report No. :	SAEN/TR/OT/23-24/243
Sample Received Date :	05.05.2023	Sampling location :	Near Excavation Site
Collected By :	Sirure Asso.	Sample Quantity :	2 Kg.
Sample Name :	Soil	Date of Report:	12.05.2023

Sr.No	Parameters	Result	Unit	Standard Value / Limits	Analysis Method
1	pH of 20% Suspension	7.28	--	Not Applicable	Soil Testing in India, 2011
2	Colour	Brown	--		
3	Conductivity	454	µmhos/cm		
4	Chlorides	36.2	PPM		
5	Sulphate	33.6	PPM		
6	Moisture Content	15	%		
7	Organic Matter	3.87	mg/kg		
8	Phosphate	33.5	mg/kg		
9	Iron	3.5	mg/kg		
10	Manganese	1.48	mg/kg		
11	Calcium	5.65	mg/kg		
12	Magnesium	0.18	mg/kg		
13	Available Nitrogen	35.6	mg/kg		
14	Sodium	BDL	mg/kg		
15	Potassium	18.5	mg/kg		
16	Sodium Absorption Ratio	0.052	--		
17	Copper	0.30	mg/kg		
18	Cadmium	BDL	mg/kg		
19	Chromium	BDL	mg/kg		
20	Nickel	BDL	mg/kg		
21	Zinc	0.50	mg/kg		
22	Lead	BDL	mg/kg		

Remarks (If Any): Not Applicable.

Note:

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For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory

END OF REPORT



Test Report For Noise

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1" At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.			
Inward No.	SAEN/OT/23-24/50 - IV	Report No.	SAEN/TR/OT/23-24/244
Sample Received Date :	05.05.2023	Sampling Location :	As below
Collected By :	Sirure Asso.	Sample Quantity :	4 Locations
Sample Name :	Noise	Date of Report :	12.05.2023

Sr. No	Location	Result		Unit	Standard Value Max.
		Day	Night		Day / Night
1	Near Entry Gate	52.2	40.6	dB (A)	55 / 45
2	Near Site Office	50.1	40.5	dB (A)	55 / 45
3	Near Excavation Activity	52.1	40.9	dB (A)	55 / 45
4	Near DG Set	53.2	41.7	dB (A)	55 / 45

Remarks (If Any): Above results are within limits prescribed by THE NOISE POLLUTION (REGULATION AND CONTROL) RULES, 2000 for Residential Area.

Note:

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For S A Encon Private Ltd.

Mr. Anant Nandawadekar - Technical Manager
Authorized Signatory



END OF REPORT

Test Report For Stack

Client Name & Address : M/s. Pride Builders LLP - "Pride World City - Sector 1"
At Survey No. 129, 131, 135, At Charholi BK, Tal-Haveli, Dist.-Pune, State - Maharashtra.

Inward No.	SAEN/OT/23-24/50 - V	Report No.	SAEN/TR/OT/23-24/245
Sample Received Date :	05.05.2023	Sampling Location :	DG Stack
Collected By :	Sirure Asso.	Sample Quantity :	1
Sample Name :	Stack	Date of Report :	12.05.2023


Sr.No	Parameters	Results	Unit	Standard Value / Limits	Analysis Method
1	Test Location	DG Stack	----		
2	Duration Of Sampling	30	Min		
3	Stack Attached to	160 KVA	DG Set		
4	Material Of Stack	MS	----		
5	Dimensions	0.2	Meter		
6	Stack Height From G.L.	3.0	Meter		
7	Shape Of Stack	Round	----		
8	Flue Gas Temperature	89	⁰ C		
9	Type of Fuel	Diesel	----		
10	Consumption of Fuel	32	Liter/hr		
11	Total Particulate Matter	35.9	mg/Nm ³	< 150	CPCB Guidelines LATS/80/2013-14
12	Sulphur Dioxide	0.40	Kg/Day	< 0.64	Instrumental Analyser

Remarks (If Any): Results are well within limit prescribed by MPCB Consent.

Note

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For S A Encon Private Limited


Mr. Anant Nandawadekar - Technical Manager
Authorised Signatory

End of Report



ANNEXURE – I – Project Details**1.1 Name and address of the project proposed:**

The project by M/s. Pride Builder LLP is a Proposed Project at Survey No. 129, 131, 135 At Charholi BK, Tal. Haveli, Dist.-Pune, State - Maharashtra.

1.2 Project Proposal: - Proposed project have following features:

Sr. No.	Description	Details
1.	Project Name	Proposed Expansion in Project at Survey No. 129, 131, 135 At Charholi (BK), Pune by M/s. Pride Builder LLP.
2.	Type of project	New
3.	Project Proponent	M/s. Pride Builder LLP
4.	Location	At. Survey No. 129, 131, 135 At Charholi BK, Tal. Haveli, Dist.-Pune, State - Maharashtra.
5.	Total Plot area	102555.36 Sq. Mt.
6.	Total Built up Area	617296.71 Sq. Mt.
7.	Project Cost	Rs. 900 Cr.
8.	Water Requirement	2378 CMD
9.	Wastewater generated	2089 CMD
10.	STP Capacity	2130 KLD with MBBR Technology.

11.	Solid Waste Generation	<p>Waste generation in Construction Phase</p> <ul style="list-style-type: none"> • Dry Waste: - As per NBC. • Wet Waste: - As per NBC. • Construction Waste: - As per C & D Rules. • Disposal through an authorized agency. <p>Waste generation in Operation Phase.</p> <ul style="list-style-type: none"> • Dry Waste: - 886 Kg/day. • Wet Waste: - 1271 Kg/day. • STP Sludge: - 48.15 Kg/day. <p>MODE OF DISPOSAL</p> <ul style="list-style-type: none"> • Dry Waste: -Handed over to Authorize Agency. • Wet waste: - In-situ composting. • STP sludge: - In-situ composting.
-----	------------------------	---

SEWAGE TREATMENT PLANT:

- Sewage will generate mainly by washing, cleaning, flushing (washroom) and from the kitchen.
- This sewage will be treated within the project premises.
- Quantity of wastewater will be 2089 CMD.
- STPs of a total capacity of 2130 KLD will be provided at the site for treating wastewater.

SOLID WASTE GENERATION:

The solid waste will be generated at the proposed site includes:

- **During construction Phase:**
 - Normal debris, waste concrete, excavation soil, broken bricks, waste plaster etc. will be generated.
 - Metallic waste, wood, and oil also generated.
 - Food waste and other bio-degradable waste will be generated from the labour.
- **During operational phase:**
 - The solid waste will be generated at the proposed site includes paper, plastics bags, garbage, rubbish, glass etc.

- The solid waste will be collected in the garbage bins located within the project premises.
- The collection of the waste will be done by the proper way.
- Total quantity of solid waste generated will be 8518 kg/day

SOLID WASTE DISPOSAL METHOD:

- Dry garbage will be handed over to authorized agency.
- Wet waste will be used to produce manure by an organic waste converter.

Environmental Management Plan

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls through EMP and Design	Impact Evaluation
1.	Water	Water contamination	<u>Construction Phase</u> Domestic waste water from workers	Septic tank will be provided and disposed into municipal sewer	No adverse impact
			Surface runoff from site.	Silt traps and diversion ditches will be constructed to control surface run off.	No adverse impact
			<u>Operation phase</u> Discharge of domestic wastewater.	Generated sewage will be transferred to STP for its treatment of 2130 m ³ /day capacity.	No adverse impact
			Surface runoff from site	Rain water harvesting – ground water recharging will be done through percolation pits thereby prevent run off and facilitate water percolation.	Positive impact.

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
2.	Air Quality	Dust Emission	<u>Construction Phase</u> Construction activities	<ul style="list-style-type: none"> Dust mask will be provided to prevent worker exposure of dust. Barricading the site periphery by tin sheets. Sprinkling of water will be done for dust suppression. 	Temporary & insignificant impact.
		Gaseous emissions of pollutants i.e. SPM, SO ₂ , NO _x and HC	Construction equipments and vehicular movement.	<ul style="list-style-type: none"> Periodic maintenance of construction equipments will be done. Heavy vehicle must be checked for PUC certificate. 	Temporary & insignificant impact.
		Gaseous emissions of SPM, SO ₂ , NO _x and HC.	<u>Operation Phase</u> DG Set	Applicable height of stack is given. Also it is operated only during absence of the normal electricity.	No significant impact
			Emissions from vehicular traffic.	<ul style="list-style-type: none"> Adequate wide approach road is proposed for smooth vehicular movement. Road side plantation will further act as sink to gaseous emission. 	No significant impact
3.	Noise	Increase in noise level.	<u>Construction Phase</u> Operation of construction equipments and vehicular movement.	Use of well-maintained equipment fitted with silencers.	No significant impact.
				Providing noise shields near the heavy construction operations.	

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
				Noisy operations will be limited to day time only.	
				Ear plug and muffs will be provided to workers.	
			<u>Operation Phase</u> Vehicles movement	Wide road and ample parking space will be provided to reduce vehicular noise	No significant impact
			D.G. sets operations	No significant noise pollution.	No impact.
4.	Land	Land contamination by construction debris and solid waste.	<u>Construction Phase</u> Disposal of construction debris & solid waste.	<ul style="list-style-type: none"> Construction debris will be collected and used for levelling the site. Solid waste from labours use will be collected in collection bins and disposed off to approve municipal landfill site. 	No significant impact.
			Excavated soil	Top soil will be used for landscaping	No significant impact.
			Metallic waste	Metallic waste will be sold to vendors for reprocessing	No significant Impact.
			<u>Operation Phase</u> Municipal solid waste like rubbish, paper, plastic garbage etc.	An efficient solid waste collection and storage facility is proposed.	No significant impact
				Segregation of waste as biodegradable and non-biodegradable waste will be done.	Compost material will be used as

Sr. No.	Environmental Component	Potential Impacts	Potential source of Impact	Controls though EMP and Design	Impact Evaluation
				Biodegradable waste will be treated by vermin composting while non-biodegradable waste will be given to approved vendors for disposal.	manure in landscaping.
5.	Ecology	No significant Impact	<u>Construction Phase</u> <ul style="list-style-type: none"> Site Development during construction 	<ul style="list-style-type: none"> There is a plain terrain 	<ul style="list-style-type: none"> --
			<u>Operational Phase</u> <ul style="list-style-type: none"> Increase of green cover 	<ul style="list-style-type: none"> Suitable green belt will be developed as per landscaping plan at site. 	
6.	Traffic Pattern	Increase of vehicular movements	<u>Construction Phase</u> <ul style="list-style-type: none"> Heavy Vehicular movement at site 	<ul style="list-style-type: none"> Heavy Vehicular movement will be restricted to daytime only and adequate parking facility will be provided. 	
			<u>Operational Phase</u> <ul style="list-style-type: none"> Traffic due to commercial once the site is operational 	<ul style="list-style-type: none"> Vehicular movement will be regulated inside the site with adequate roads and parking. 	
7.	Socio-Economic	Increase in Job opportunities	<u>Construction Phase</u> <ul style="list-style-type: none"> Job opportunities for the local residents 	--	

Allocation made for Environmental Management Plans

A) Construction phase (with Break-up)

Sr. No.	Parameter	Cost per annum (Rs. In Lacs)
1.	Water for Construction, Labour & Dust Suppression	8
2.	Site Sanitation & Health & Safety PPE Kits	6
3.	Environmental Monitoring	8
4.	Disinfection & Health & Safety	6
5.	Health Check up	6

B) Operation Phase (with Break-up)

Sr. No.	Component	Description	Capital Cost in Lacs	O & M cost (Rs. in Lacs/yr)
1.	STP Cost	Waste Water Management	98.00	62.32
2.	RWH	RWH Pits	22.50	4.50
3.	Solid waste	Organic Waste Composting	59.00	10.25
4.	Green belt Development	Tree Plantation	138.00	22.00
5.	Energy Saving	Energy Conservation	458.00	23.00
6.	Environmental Monitoring	Pollution Control	0.00	6.00
7.	Disaster Management	Fire & LA	As per state DMP	As per state DMP
8.	PPE Kits, Health & Safety	Biomedical Waste Management	0	1

PROJECT STATUS REPORT

BACKGROUND

EC No.	:	EC Identification No. – EC23B039MH120578 File No. – SIA/MH/MIS/81243/2021 Date of issue EC 09/01/2023.
Project Name	:	Proposed Project at S. No. 129,131, 135 Charoli (BK), Pune by M/s. Pride Builder LLP.
Project location	:	S. No. 129, 131,135, Village- Charholi BK, Tal. Haveli, Dist.-Pune, State - Maharashtra.
Developer name	:	M/s. Pride Builder LLP
Developer address	:	S. No. 108, 5th floor Pride House, Near Pune University Circle, Shivajinagar, Pune, Maharashtra – 411 016.

Status updated on : • 15/06/2023.

Activity Phase of project : • sector 1

Excavation details : • ---

Construction Details

Sr. No	Particulars	Current status of Work
1.	Building name	
	A	RCC Work 100 % completed.
	B	RCC Work 100 % completed.
	N	RCC Work 100 % completed.
	O	RCC Work 85 % completed.
2.	Club House	Work Not Yet Started.
3.	Lighting	Work Not Yet Started.
4.	Gardening/Landscape	Work Not Yet Started.
5.	STP.	Work Not Yet Started.
6.	RWH	Work Not Yet Started.
7.	Internal Roads	Work Not Yet Started.
8.	Solid Waste Management	Work Not Yet Started.
9.	Plumbing	Work Not Yet Started.
10.	Other Construction	Boundary wall Construction Started
11.	UGWT	RCC Work completed.

Place - Charholi, Pune

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.0000124361/CE/2205000019

Date: 01/05/2022

To,
M/s. Pride builders LLP, "Pride World City",
129, 131, 135, Charoli Bk,
Tal Haveli, Dist Pune



Your Service is Our Duty

Sub: Consent to Establish for Residential & Commercial construction project under Red Category

Ref: Minutes of 22nd Consent Committee Meeting held on 19.03.2022

Your application NO. MPCB-CONSENT-0000124361

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 period up to Commissioning of the project or 5 Yrs whichever is earlier
- The capital investment of the project is Rs.216.8111 Cr. (As per undertaking submitted by pp).
- The Consent to Establish is valid for Residential & Commercial construction project named as M/s. Pride builders LLP, "Pride World City", 129, 131, 135, Charoli Bk, Tal Haveli, Dist Pune on Total Plot Area of 102945.25 SqMtrs for proposed total construction BUA of 123827.38 SqMtrs as per specific condition of EC granted dated 29.10.2021 including utilities and services

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental clearance dtd 29.10.2021	102945.25	123827.38

- 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	526.66	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set-160 kVA	01	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet Waste	1271 Kg/Day	Organic waste Converter with composting facility / Biogas digester with composting facility	As Manure
2	Dry Waste	886 Kg/Day	Segregation	To Local Body
3	STP Sludge	48.15 Kg/Day	Dewatering	As Manure

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
1	5.1 Used or spent oil	50	Ltr/A	Reprocessing	To Authorized Reprocesser

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
- Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
- Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
- The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
- The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
- The Project Proponent shall comply with the Environmental Clearance obtained vide No SIA/MH/MIS/205074/2021 dtd 28.10.2021 for construction project having total plot area of 102945.25 SqMtrs for proposed total construction BUA of 123827.38 SqMtrs as per specific condition.
- PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance.



Ashok Shingare

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Signed by: **Ashok Shingare**
Member Secretary
For and on behalf of,
Maharashtra Pollution Control Board
ms@mpcb.gov.in
2022-05-01 22:49:02 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	433622.00	MPCB-DR-9109	03/12/2021	RTGS

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pimpri Chinchwad
- 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 Sewage Treatment Plant with the design capacity of 535 CMD based on MBBR Technology
- 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	669.96
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set 160 kVA	Acoustic Enclosure	3.00	HSD 32 Ltr/Hr	1	SO ₂	0.64 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
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- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- 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	C2E	Rs 10 Lakhs	15 Days	Compliance of Consent conditions and EC conditions	upto Commissioning of the Project	upto 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.

