**Hussein Abdul Karim Balwa & Others** 

Landlord, Co-owners & Developers of

Property known as Madina Manzil Compound, Junction of S.V. Road and Veer Savarkar Flyover, Goregaon (West), Mumbai 400104

Date: 13th July, 2024

To, Member Secretary, SEIAA, Environment Department, Mantralaya, Mumbai – 400032

Sub: Submission of Compliance Report for Residential development at sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A & 1391 B of Village Malad (S) & C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, & 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra by HUSSEIN ABDUL KARIM BALWA AND OTHERS

Ref: Environmental Clearance letter no. EC24B038MH133027 dated 08.02.2024.

Dear Sir,

This is with reference to Environmental Clearance letter No. EC24B038MH133027 dated 08.02.2024 from SEIAA, Environment Department of Government of Maharashtra.

We are enclosing here with the detailed Compliance report (from October 2023 to March 2024) along with duly filled data sheet.

Thanking you,

Yours faithfully,

For Hussein Abdull Karim Balwa and Others

Goregan West

Mumbal

00104

Hussein A K Balwa

Member

Enclosed: Copy of Compliance Report for the period of from October 2023 to March 2024.

CC:

Regional Office, MPCB, Sion Mumbai

2. Director, MoEF, Nagpur

Office: 4th Floor, Techniplex - 1, Techniplex Complex, Veer Savarkar Flyover, Goregaon (W), Mumbai - 400 104. Phone: +91 22 4366 0000, Email: info@balwagroup.com

# Hussein Abdul Karim Balwa & Others

Landlord, Co-owners & Developers of

Property known as Madina Manzil Compound, Junction of S.V. Road and Veer Savarkar Flyover, Goregaon (West), Mumbai 400104

Date: 13th July, 2024

To, Director. Ministry of Environment, Forest & Climate Change, Integrated Regional office (IWCZ), Ground Floor E wing. New Secretariat Building, Civil Line, Nagpur - 440 001

Sub: Submission of Compliance Report for Residential development at sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon -(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A & 1391 B of Village Malad (S) & C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, & 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra by HUSSEIN ABDUL KARIM BALWA AND OTHERS

Ref: Environmental Clearance letter no. EC24B038MH133027 dated 08.02.2024.

Dear Sir.

This is with reference to Environmental Clearance letter No. EC24B038MH133027 dated 08.02.2024 from SEIAA, Environment Department of Government of Maharashtra.

We are enclosing here with the detailed Compliance report (from October 2023 to March 2024) along with duly filled data sheet.

Thanking you,

Yours faithfully,

For Hussein Abdul Karim Balwa and Others

Hussein A K Balwa

Member

Enclosed: Copy of Compliance Report for the period of from October 2023 to March 2024.

CC:

1. Regional Office, MPCB, Sion Mumbai.

2. Environment Department, Mantralaya, Mumbai

## **COMPLIANCE REPORT**

(OCTOBER 2023 TO MARCH 2024)

For

# PROPOSED RESIDENTIAL DEVELOPMENT KNOWN AS AVALON HEIGHT

(ENIVIRONMENTAL CLEARANCE LETTER NO. EC24B038MH133027 dated 08.02.2024)

At sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A and 1391 B of Village Malad (S) and C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, and 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra

**Proposed By** 

HUSSEIN ABDUL KARIM BALWA AND OTHERS

## **Project Details**

Sr. No.	Particulars	Details
1	Project type: River- valley/mining /Industry/Thermal/Nuclear/other(specify)	Construction Project
2	Name of the Project	Residential development Known as Avalon Height
3	Clearance letter(s)/OM and Date	Earlier EC vide letter No. EC24B038MH133027 dated 08.02.2024
4	Location	At sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A and 1391 B of Village Malad (S) and C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, and 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra by HUSSEIN ABDUL KARIM BALWA AND OTHERS
	a) District(s)	Mumbai
	b) State(s)	Maharashtra
	c) Latitude/Longitude	N: 19°1026.11" E: 72°5044.51"
5	Address of correspondence	
	a) address of concerned Project Chief Executive (with pin code and telephone/telex/fax numbers)	Mr. Hussein Abdul Karim Balwa and Others  4 <sup>th</sup> Floor, Techniplx-I. Techniplex Complex, Veer Savarkar Flyover. Goregaon (W), Mumbai. 4001 04  Contact number: 09833236970 E mail: salim@balwagroup.com
	b) Address of Executive Project Engineer/Manager(with pin code/fax numbers)	Same as above
6	Salient features	Duilding datails are as follows:
	a) of the Project	Building details are as follows:  Residential Building-Basement (pt)  + Ground (pt) +Stilt (pt) + Ist to 7 <sup>th</sup> podium + 1 <sup>st</sup> to 35 <sup>th</sup> upper floors  Existing Building (to be retained)- Gr + 2 upper floors.  Project comprises 241 Nos of tenements and 406.39 m² commercial areas.

	b) of the Environmental Management Plan	Details of the total S Plant 145 KLD capacity Solar system, Rain Wat Solid waste managem are given in Annexure	(i.e. MBBR tech), er Harvesting and
7	Break up of the project area		
	a) submergence area: forest and non-forest	NA	
	b) Others	Total Plot area: 4,850	.00 m <sup>2</sup>
		FSI area	15,757.26 m <sup>2</sup>
		Non FSI area	21,193.30 m <sup>2</sup>
		Total Construction	
		Area	36,950.56 m <sup>2</sup>
8	Break up of the project affected population with enumeration of those losing houses/dwelling unit only agricultural land only, both dwelling units and agricultural land and landless laborers/		
	a) SC, ST / Adivasis	N.A.	
	b)others	N.A.	
	(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey carried out gives details and years of survey)		
9	Financial details:		
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference	Rs. 98.86/- Crore	
		a)Construction Phase Cost	26.5 Lakhs/Annum
	b) Allocation made for environmental	b)Operation Phase	
	management plans with item wise and year wise break-up	1)Capital Cost	180.1 Lakhs
		2)Operation and Maintenance Cost	21.6 Lakhs/yr.
9	c) Benefit cost ratio/Internal rated of Return and the year of assessment	N.A.	
	d) Whether (c) includes the cost of environmental management as shown in the above	N.A.	
	e) Actual expenditure incurred on the environmental management plans so far	N.A.	
10	Forest land requirement	No Forest Land Requi	red.
10	The status of approval for diversion of forest land for non-forestry use	N.A.	
	b) The status of clearing felling	N.A.	

	c) The status of compensatory	N.A.
	d) afforestation, if any	N.A.
	e) Comments on the viability and sustainability of compensatory afforestation programme in the light of actual field experience so far	N.A.
11	The status of clear felling in non-forest area (such as submergence area of reservoir, approach rods), if any with quantitative information	N.A.
12	Status of construction  a) Date commencement (Actual and/or planned)	
	b) Date of completion (Actual and/or planned)	
13	Reasons for the delay if the project is yet to start	NA
14	Dates of site visits	
	a) The dates on which the project was monitored by the Regional office on previous occasions, if any	Site not yet visited by official of MoEF Regional Office, Nagpur.
	b) Date of site visit for this monitoring report	Not yet finalized.
15	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) (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)	Earlier EC vide letter No. EC24B038MH133027 dated 08.02.2024 SEIAA, received from Government of Maharashtra.

# PRESENT STATUS OF REDEVELOPMENT OF EXISTING RESIDENTIAL BLDGS PROJECT

Shore Pile Work, Excavation Completed and Foundation work is in progress.

## Compliance to Environmental Clearance letter No.: EC24B038MH133027 dated 08.02.2024.

SPECIF	SPECIFIC CONDITIONS		
A. SEAC CONDITIONS:-			
	Conditions	Compliance	
1.	PP to obtain revised IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions as per the Circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra showing an required RG for the project is on mother earth as per Honble Supreme Court order.	We have obtained the Approved plan from competent authority vide no P-12566/2022/(928 And Other)/P/S Ward/PAHADI GOREGAON-W/337/1/New, dated-29.03.2023 and same has been submitted during meeting. Accordingly committee has granted EC to project.	
2.	PP to obtain following NOCs and remarks: a) SWD NOC remarks. b) HRC NOC; c) Revised CFO NOC; d) Tree NOC	All requisite NOC are obtained and submitted during the meeting.	
3.	PP to convert paved RG area into unpaved RG and obtain revised approval from planning authority and submit architect certificate mentioning that they have provided an required RG as per prevailing DCR on mother earth as per order of the Hon'ble Supreme Court.	We agree and will complied	
4.	PP to convert minimum 5percent of proposed RG area into Miyawaki plantation and include the cost of same in EMP; PP to submit revised tree list with nos. of trees proposed with species to be planted in Miyawaki planation.	We will provide 5percent of proposed RG area in to Miyawaki plantation.	
5.	PP to reduce discharge of treated water up to 35percent. PP to submit undertaking from concerned authority /agency /third party regarding use of excess treated water.		
B. SELA	AA CONDITIONS:-		
1.	PP has provided mandatory RG area of 1212.50 m <sup>2</sup> on mother earth without any conversion Load planning authority to ensure the compliance of the same	We agree	

2.	This EC is restricted up to 120 m	Noted
۷.	height in PP not rained CFO NOC	Noteu
3.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types and strength to increase the water permeable area as well as to allow effective fire tender movement	We agree
4.	PP to achieve at least 5percent of total energy requirement from solar/other renewable sources.	Will complied
5.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued b) MoEF and CC vide F.No.22-34/2018-1A III dt.04.01.2019	Noted
6.	SEIAA after deliberation decided to grant EC for-FSI- 15,757.26 m <sup>2</sup> Non FSI- 21,193.30 m <sup>2</sup> , total BUA-36,950.56 m <sup>2</sup> . (Plan approval No-P-12566/2022/(928 And Other)/P/S Ward/PAHADI GOREGAON-W/337/1/New, dated-29.03.2023)	Noted
Gener	ral Conditions	
THE RESERVE AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO	struction Phase:-	[1] (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
(i)	The solid waste generated should be properly collected and segregated, Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material	Solid waste generated is properly collected and segregated. Dry waste is handed over to Municipal corporation bin.
(ii)	Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in 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.	Such types of hazardous wastes are not expected to be generated in this activity. However, the disposal of the same shall been done as per CPCB /MPCB norms.
(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.	Adequate drinking water and sanitary facilities is provided to workers.  The waste generated from the labour is mostly household waste, which is collected and disposed in Municipal Solid Waste Management Facility.
(v)	Arrangement shall be made that waste water and storm water do not get mixed.	The Storm water drains and sewer lines will be separately provided on site. This arrangement shall ensure that storm water and sewage will not mix.
(vi)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.	Complying the same by use of premixed concrete, curing agents and other best practices in NBC.
(vii)	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	The drinking water quality is monitored through MoEF recognized laboratory.  Monitoring reports are attached.  We are not using ground water for construction purpose as well as operational phase.
(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,	We are not using ground water in the project.
(ix)	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.	Water efficient sanitary fixtures will be provided after completion of the building.
(x)	The Energy Conservation Building code shall be strictly adhered to.	We agree

(xi)	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Top layer of soil is not used for the development of green belt as project is redevelopment project.
(xii)	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved	Natural drainage system of area will not disturb.
(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.	Soil and water analysis is carried from MoEF recognized laboratory.  Monitoring reports are attached.
(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.	Noted
(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.	The D. G. set will be enclosed type and as per CPCB norms. DG will be used for the emergency backup only.
(xvi)	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport and Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.	vehicles is carried out to keep them in

(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	The noise levels as well as air pollution are monitored regularly from MoEF recognized laboratory.  Monitoring reports are attached.
	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.	We will complied to above and make necessary arrangements. The DG sets will be provided as emergency back for lift, common area, pumps etc. The DG set shall confirm the guidelines prescribed by CPCB and rules made under the Environment (Protection) Act 1986.
(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.	The regular supervision is carried out by the project in-charge and supervisors are trained in Environmental Management measures.
В). Оре	eration Phase:-	

(i)	a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.	Solid waste will be collected and segregated at source. Wet garbage will be treated in Mechanical composting machine and generated manure will be used for the Gardening. Dry solid waste will be disposed off in Municipal Solid waste management system.
(ii)	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	E-Waste generated from Household will be disposed through authorized vendor.
(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 100percent grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100percent treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 percent of water, Local authority should ensure this.	STP will be certified by an independent expert. Sewage will be treated up to tertiary level. The treated sewage will be reused for gardening and flushing purpose.  The dual plumbing system will be provided at site to recycle the treated water for flushing purpose.

(iv)	Project proponent shall ensure	STP, MSW disposal, green belt facility
(iv)	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.	will be provided before the OC.
(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.	We agree.
(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.	The site is accessible by 27.45 m Wide Existing Veer Savarkar Road and 27.45 m Wide Existing S.V Road  Entry and Exit to the project will be located in such way that it wont affect traffic on the adjoining roads.  Also, sufficient parking space will be provided within project layout
(vii)	PP to provide adequate electric charging points for electric vehicles (EVs).	We agree
(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.	Landscape will be developed considering CPCB guidelines including selection of plant species. The tree species which planted will be of local variety.
(ix)	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards	At present project head himself is managing environment issues. However, the Cell shall be formed and it shall be responsible for necessary environmental safeguards.

(x)	Separate funds shall be allocated	Separate funds are allocated for
	for implementation of environmental protection measures/EMP along with itemwise breaks-up. These cost shall	implementation of environmental protection measures. Break – up of EMP budget is attached
	be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.	The funds for implementation of environmental protection measures/EMP are provided as per planned requirement.
	purposess	Expenditure on EMP will be done as planned. However, year-wise expenditure was not submitted to MPCB and Env. Dept. as the project is still under progress.
(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 http://parivesh.nic.in	Copy of the advertisement was published in two local newspapers on 10.07.2024 in Navshakti and Free Press Journal
(xii)	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions /representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Noted and complied.

(xiii)	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	We have uploaded the status of compliance of the stipulated EC conditions, including results of monitored data.  The monitoring Reports are sending with Compliance reports to RO MPCB, Environment Department Mantralaya, RO MoEF and CC, Nagpur.
C) Gen	eral EC Conditions:-	
(i)	PP has to strictly abide by the conditions stipulated by SEAC and SEIAA.	We agree and complying the conditions stipulated by SEAC and SEIAA.
(ii)	If applicable Consent for Establishment shall be obtained from Maharashtra Pollution Control Board under Air and Water Act, and a copy shall be submitted to the Environment department before start of any construction work at the site.	Consent for establish was obtained vide letter no Format1.0/JD (WPC) /UANNo.0000176302/CE/230900032 4 dated 05/09/2023.
(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.	We have started the work on site after the receipt of the EC.
(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.	The monitoring Reports are sending with Compliance reports to RO of MPCB. Environment Department Mantralaya, RO MoEF and CC, Nagpur.

( )		N 1 01 11 1
(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.	Noted. Six monthly reports regarding the status of compliance of EC conditions are regularly sent to all mandated authorities
(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.	We agree
(vii)	This environmental clearance is issued subject to obtaining NOC from Forestry and Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable and this environment clearance does not necessarily implies that Forestry and Wild life clearance granted to the project which will be considered separately on merit.	Not applicable

(4)	The environmental clearance is	We understand the issue and shall be
	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.	abided accordingly
(5)	This Environment Clearance is issued purely from an	We agree
	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 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.	We agree
(7)	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended 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 amendments.	Noted
(9)	Any appeal against this environmental 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.	Noted



#### ANNEXURE - I

### **PROJECT DETAILS**

**Project Name:** 

Proposed Residential development known as Avalon Heights located at sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A and 1391 B of Village Malad (S) and C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, and 73 A/D of Village Chinchavali at Goregaon (West),

Mumbai

**Developers Name:** 

**HUSSEIN ABDUL KARIM BALWA AND OTHERS** 

#### **AREA STATEMENT**

Sr. No.	Particulars	Area
1.	Plot Area	4,850.00 m <sup>2</sup>
2.	FSI Area	15,757.26 m <sup>2</sup>
3.	Non FSI AREA	21,193.30 m <sup>2</sup>
4.	Total Construction area	36,950.56 m <sup>2</sup>

## ANNEXURE - II WATER BUDGET

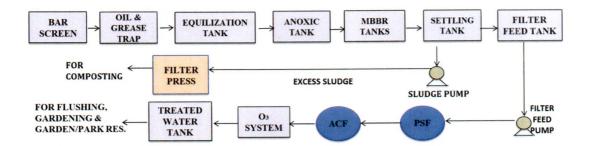
<b>Water Demand</b>	Quantity	Unit
Total Water Requirement	162.3	KLD
Fresh Water From MCGM	99.8	KLD
Domestic	99.8	KLD
Flushing	50.2	KLD
Gardening	12.3	KLD
Construction Activity	10	KLD
Total Sewage generated	130	KLD
Sewage Treatment Plant Capacity	128.7	KLD
Excess Treated Water is disposed in Municipal Sewer Line	56.2	KLD

#### ANNEXURE - III

### **Sewage Treatment Plant**

Sewage Generation: 130 KLD Total STP Capacity: 145 KLD

Technology Used: MBBR Technology



#### ANNEXURE IV

#### **SOLID WASTE MANAGEMENT PLAN**

Wet Garbage: 266.9 kg/day.

• Dry Garbage: 400.3 kg/day.

• STP Sludge: 1.3 kg/day

- The biodegradable and non-biodegradable waste will be segregated at source of waste generation. Then non-biodegradable waste will be separately disposed in municipal waste disposal system.
- Biodegradable garbage will be composted using Organic waste converter.

### ANNEXURE V

## **Environmental Management Plan during Construction Phase**

Sr. No.	Environmental Components Impacts		Probable source of Impact	Mitigation Measures	Remarks
		CO	NSTRUCTION P	HASE	
1.	Ambient Air Quality	Negative impact inside construction site premises. No negative impact outside site.	Dust emissions from excavation, air emissions from machinery and other construction activities at site.	Dust reduction measures such as road watering. Periodic maintenance of construction equipment. Use of good quality fuels. Use of Personal Protective Equipments	Impacts are temporary during construction phase. Impacts are confined to short distances, as coarse particles are settle within the short distance from activities.
2.	Noise	Negative impact near noise generation sources inside premises. No significant impact on ambient noise levels in the surrounding area.	Noise generated from construction activities and operation of construction equipment and DG sets	Use of well maintained equipment. Heavy construction activity limited to day-time hours only. Use of noise mufflers in and construction vehicle. Use of earplugs/muffs by construction staff.	Temporary impacts during construction phase. No blasting or other high noise activities envisaged.

3.	Water	No significant negative impact.	Surface runoff from project site. Oil/fuel and waste spills. Improper debris disposal. Discharge of sewage from labour camp.	Silt fences to reduce run-off Secondary containment and dykes in material storage areas. Sewage treatment in septic tanks.	Labours are employed to reduce size of labour camps. No perennial surface water resource adjacent to site.
4.	Land	Minor negative impact	Excavation, Construction debris, waste from labour camp.	Reutilization and recycling of construction debris Waste from labour camps was collected and composted on site. Non compostable waste is transported to landfill site. Topsoil is conserved and used for landscaping in functional phase.	-
5.	Aesthetics	Minor negative impacts	Construction activities and Excavation	The impacts is compensated by extensive tree plantation and gardening in the use phase.	Short term impact restricted only in the initial stages of construction.

## ANNEXURE VI

## **EMP COST**

Component	Capital Cost (Rs. In Lakhs)	O and M Cost (Rs. In Lakhs/year)	
STP (Tertiary)	15	6.6	
Solar System (PV Panels )	15	1.5	
Rain Water Harvesting	4	1.0	
Solid waste Composting plant	20	4	
Landscape development	25	3.0	
Low Flow Devices	10	1.0	
DMP Cost	91.1	4.5	
Total Cost	180.1	21.6	

#### ANNEXURE VII

#### **ADVERTISEMENT**

Free Press Journal Ad - 10.07.2024

NO 22 THE FREE PRESS JOURNAL | Mumbai, Wednesday, July 10, 2024

## "HUSSEIN ABDUL KARIM BALWA AND OTHERS."

Our Proposed residential development known as Avalon Heights at sub-plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon-(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A & 1391 B of Village Malad (S) & C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, & 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra was accorded the Environmental Clearance Identification No. - EC24B038MH133027 File No. - SIA/MH/INFRA2/434175/2023 dated 08/02/2024 from the Environment and Climate Change Department, Government of Maharashtra.

The copy of the Environmental clearance letter is available on the web site of Ministry of Environment Forest and Climate Change, Government of India http://environmentclearance.nic.in

Navshakti Ad - 10.07.2024

## **ं नव⊛शक्ति।** मुंबई, बुधवार, १० जुलै २०२४

## ''हूसैन अब्दुल करिम बलवा ॲन्ड अदर्स''

आमच्या, प्रस्तावित प्लॉट सर्वेक्षण क्र. ९२८ए, ९२८ए/१ ते २४, ९२८सी/बी, ९२९ए, ९२९बी, ९२८सी/ए पहाडी गोरेगांव (पश्चिम), सर्वेक्षण क्र. १३९०, १३९०ए, १३९०/१ ते ११, १३९१ए आणि १३९१बी मालाड गांव सर्वेक्षण क्र. ७३ए/ए, ७३ए/बी, ७३ए/सी आणि आणि ७३ए/डी, चिंचवली गांव, गोरेगांव (पश्चिम), मुंबई, महाराष्ट्र येथील "एव्हलॉन हाइट्स" या रहिवासी विकास प्रकल्पाचा पर्यावरण व वातावरणातील बदल विभाग, महाराष्ट्र शासन मुंबई, यांच्याकडून पर्यावरण विषयक मंजुरी देण्यात आली आहे. पर्यावरण ना हरकत प्रमाणपत्र अनुक्रमे Environmental Clearance Identification No. - EC24B038MH133027 File No. SIA/MH/INFRA2/434175/2023 दिनांकी ०८.०२.२०२४ प्राप्त झाले आहे.

सदर पर्यावरण विषयक मंजुरीची प्रत केंद्रीय पर्यावरण, वन आणि जलवायु परिवर्तन मंत्रालय, भारत सरकार यांच्या <u>https://environmentclearance.nic.in</u> या संकेतस्थळांवर उपलब्ध आहे.

### ANNEXURE VIII

## SITE PHOTOGRAPHS

## BUILDING CONSTRUCTION PHOTOGRAPHS





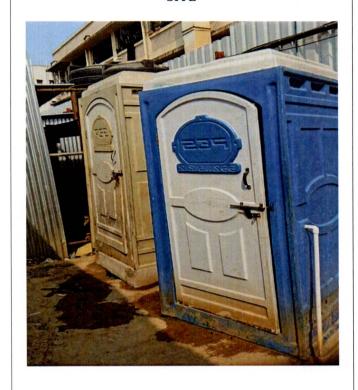
LABOUR CAMP



DRINKING FACILITY PROVIDED FOR LABOUR CAMP



## SANITARY FACILITY PROVIDED FOR LABOUR ON SITE











A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal Khed, GREEN ENVIROSAFE Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No.: U74900PN2013PTC149666 Consultant Pvt Ltd. E-mail: environsafetyeng@gmail.com, gesec12@gmail.com | www.greenenvirosafe.co.in

> Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB) and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001: 2018 and ISO 14001: 2015 Certified Company

Test Report No: -	GESEC/PRO/AAQM/2023-24/03/2080	Report Date	01.04.2024
Sample ID: -	GESEC/PRO/AAQM/2023-24/03/2080	Report Date	01.04.2024

## Name & Address of the Customer

Residential development Known as Avalon Height at At sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to 24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon -(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A & 1391 B of Village Malad (S) & C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, & 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra

GREN EN LIP

Consultant PV

AIV	В	EN	T	AIR	SAN	/PLE	: DE	IAILS

Туре	Sampling Location	Sampling done by	Sampling Time (Total Hrs)	
Ambient Air	Project Site	Pristine Consultants	8 Hrs.	

Date of Sampling	Sample Receipt Date	Analysis End Date	
26.03.2024	26.03.2024	29.03.2024	

Parameters	Method	Unit	NAAQ Standards	Result	
Particulate Matter PM10	IS:5182 (PART 4):2019	μg/m³	≤ 100	84.6	
Particulate Matter PM <sub>2.5</sub>	IS:5182 (PART 24):2019	μg/m³	≤ 60	42.3	
Sulphur Dioxide (SO <sub>2</sub> )	IS:5182 (PART 2):2017	μg/m³	≤ 80	30.4	
Oxide of Nitrogen (NO <sub>2</sub> )	IS:5182 (PART 6):2018	μg/m³	≤ 80	38.2	

#### Remark-

All above results are within National Ambient Air Quality standards.

BDL - Below Detectable Limit.

Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By

\*\*\*END OF REPORT\*\*\*

Page 1 of 1

Hande.

#### Terms and conditions

The report is refer only to the sample tested and not applies to the bulk.

The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.

The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.

Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.

We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory

MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.



A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal. Khed, GREEN ENVIROSAFE Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No.: U74900PN2013PTC149666 onsultant Pvt Ltd. E-mail: environsafetyeng@gmail.com, gesec12@gmail.com | www.greenenvirosafe.co.in

> Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt, of India (CPCB) and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001: 2018 and ISO 14001: 2015 Certified Company

	TEST REPORT				
Test Report No: -	GESEC/PRO/ANLM/2023-2	Dancart Data	01 04 202		
Sample ID: -	GESEC/PRO/ANLM/2023-2	4/03/2081	Report Date	01.04.202	
	HUSSEIN ABDUL KARIM BA	LWA AND OTHERS			
Name & Address of the Customer	Residential development Known as Avalon Height at At sub-plot C-1 bearing				
	C.T.S. Nos. 928 A, 928 A/1 t	o 24, 928 B, 928 C/E	3, 929 A, 929 B, 92	28 C/A of Village	
	Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A & 1391 B o				
	Village Malad (S) & C.T.S. N	os. 73 A/A, 73 A/B,	73 A/C, & 73 A/D	of Village	
	Chinchavali at Goregaon (West), Mumbai, Maharashtra				
	AMBIENT NOISE SAMPL	E DETAILS			
Туре	Ambient Noise				
Sampling done by	Pristine Consultants				
Standard method	As Per IS: 9989:2020				
Date of Monitoring	26.03.2024				
Timing of Monitoring	Unit	Results		CPCB Standards dB(A)	
Location	Project site				
Day	dB(A) Leq	56.8		55*	
	dB(A) Leq	45.6		45*	

#### Remark-

- Limit During Day time < 55. (Day time shall mean from 6.00 am to 10.00 pm.) Limit During Night time < 45. (Night time shall mean from 10.00 pm to 6.00 am.)
- \*As per Code of practice for Controlling Noise prescribed by Noise Pollution Committee from Sources other than Industries and Automobiles, the maximum noise levels near the construction site should be limited to 75 dB(A) Leq(5 min.) in industrial areas and to 65 dB(A) Leq (5 min.) in other areas. http://envfor.nic.in/citizen/specinfo/noise.html SENENVIROS PT

Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By

\*\*\*END OF REPORT\*\*\* Consulto

PUNE

#### Terms and conditions

The report is refer only to the sample tested and not applies to the bulk.

The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.

The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.

Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer

We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.

MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026



A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal. Khed, GREEN ENVIROSAFE Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No.: U74900PN2013PTC149666 s & Consultant Pvt Ltd. E-mail: environsafetyeng@gmail.com, gesec12@gmail.com | www.greenenvirosafe.co.in

> Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB) and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001: 2018 and ISO 14001: 2015 Certified Company

	TEST REPORT	
Test Report No – GESEC/PRO/DW/2023-24/03/2082	Date of Reporting	01.04.2024
Sample ID - GESEC/PRO/DW/2023-24/03/2082	Sample Details	Drinking Water
Name & Address of the Customer -	Type of Sample	Water
	Volume Of Sample	2 Lit Plastic Can
HUSSEIN ABDUL KARIM BALWA AND OTHERS	Sample Status	Sealed
Residential development Known as Avalon Height at	Sample Collected By	Pristine Consultants
At sub- plot C-1 bearing C.T.S. Nos. 928 A, 928 A/1 to	Date of Sample Collection	26.03.2024
24, 928 B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A,	Date of Sample received in lab	26.03.2024
1390/1 to 11, 1391 A & 1391 B of Village Malad (S) &	Analysis End Date	29.03.2024
C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, & 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra	Sampling Location :	Project site

	WA	TER ANALYSIS REPOR	Т	
Parameter	Result	Limits as per IS 10500:2012	Unit(s)	Standard Method
		Physical Parameter		
Turbidity	<1	Max1	NTU	IS:3025(part10):2019
TDS	142	Max 500	mg/l	IS:3025(part 16):2017
Color	<5	Max 5	Hazen	IS:3025 (part 4):2021
	C	Chemical Parameter		
pH	7.23	6.5 to 8.5		APHA 4500, 24 <sup>th</sup> Edition:2023
Total Hardness	154	Max 200	mg/l	IS:3025 Part-21:2019
Total Alkalinity	105	Max 200	mg/l	IS:3025 Part-23:2019
Sulphate	BDL	Max 200	mg/l	IS:3025 Part-24:2019
Chloride	5.2	Max 250	mg/l	IS:3025 Part-32:2019
Calcium (as Ca)	4.6	Max 75	mg/l	IS:3025 Part-40:2019
Magnesium (as Mg)	2.2	Max 30	mg/l	APHA 3500- Mg, B, 24 <sup>th</sup> Edition:2023
		Elemental Analysis		
Iron as Fe	<0.1	Max 0.3	mg/l	IS:3025(part 2):2019
	Mic	robiological Paramet	er	
Total Coliform	Absent	Absent	/100ml	IS 15185:2016
E.coli.	Absent	Absent	/100ml	IS 15185:2016

Remark(s):

The above water sample is Comply with required limit as per IS 10500:2012.

Mr. Vinod Hande (Technical Manager) Reviewed & Authorized By

Page 1 of 1

PFE

PUNE

& Consultant Py

Terms and conditions

The report is refer only to the sample tested and not applies to the bulk.

The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.

The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.

Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.

We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.

\*\*\*END OF REPORT

MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.



A-7/2/C-11, Capital City, Talwade - Chakan Road, Chakan MIDC, PH-IV, Village Nighoje, Tal. Khed, GREEN ENVIROSAFE Dist. Pune-410501. Mob+ 9545084620, 8421365421 CIN No.:: U74900PN2013PTC149666  $\textbf{Consultant Pvt Ltd.} \ \ \, \text{E-mail: environsafetyeng@gmail.com, gesec12@gmail.com} \ \, | \ \, \text{www.greenenvirosafe.co.in} \ \, | \ \, \text{consultant Pvt Ltd.} \ \, | \ \, \text{consultant$ 

> Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB) and ISO/IEC 17025:2017 (NABL), ISO 9001:2015, ISO 45001: 2018 and ISO 14001: 2015 Certified Company

			ST REPORT		
Test Report No – GESEC/PRO/SO/2023-24/03/2083		Date of Report 01.04.202			
	Sample ID - GESEC/PRO/SO/2023-24/03/2083		Date of Sampling	26.03.2024	
Name and Address of the Customer -		Start Date of Analysis	27.03.2024		
HUSSEIN ABDUL KARIM BALWA AND OTHERS Residential development Known as Avalon Height at At		End Date of Analysis	29.03.2024		
sub- plot C-1 bearing C.T.S. N	os. 928 A, 928 A	A/1 to 24, 928	Sample Details	soil	
B, 928 C/B, 929 A, 929 B, 928 C/A of Village Pahadi Goregaon –(W), C.T.S. Nos. 1390, 1390 A, 1390/1 to 11, 1391 A & 1391 B of Village Malad (S) & C.T.S. Nos. 73 A/A, 73 A/B, 73 A/C, & 73 A/D of Village Chinchavali at Goregaon (West), Mumbai, Maharashtra  Sample Collected By		Nature of sample	solid		
Parameter	Result	Unit	Pristine Consul		
			Standard Met	inoa	
Colour	Black		APHA: 22 <sup>nd</sup> edition-(2540-E)		
pH	7.22		IS:2720(Part 26),Rev:2016		
Water Content/Moisture	3.2	%	IS 2720(Part 22)2020		
Electrical Conductivity	3.8	mhos/Cm	IS 14767:2021		
Organic Carbon	4.4	%	Lab SOP No. NIL/SOP/05 Based on Manual of Soil testing in India Ministry of Agriculture, GOI: 2011		
Cation Exchange Capacity	58.3	Meq/100g m	Lab SOP No. NIL/SOP/08 Based on Manual of Soil testing in India, Ministry		
Available Nitrogen	66.7	mg/Kg	APHA 4500-Norg-B,23rd Ed 2017		
Available Phosphorous as PO4	41.2	mg/Kg	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.95:2011)		
Available Potassium as K	58.2	mg/Kg	Method manual, Soil testing in India (Department of agriculture and cooperation, Ministry of agri. Government of India, Page No.149:2019)		
Sodium	2.4	mg/kg	Lab SOP No. NIL/SOP/10 Based on Manual of Soil testing in India Ministry of Agriculture, GOI: 2011		
Copper	<2	mg/kg	EPA 3050 B Air- Acetylene flame AAS Method : 1996		
Zinc	<2.5	mg/kg	EPA 3050 B Air- Acetylene flame AAS Method : 1996		
Total Chromium	<5	mg/kg	EPA 3050 B Air- Acetylene flame AAS Method : 1996		
Cadmium	<5	mg/kg	EPA 3050 B Air- Acetylene flame AAS Method : 1996		
Lead	<1	mg/kg	EPA 3050 B Air- Acetylene flame AAS	Method: 1996	
			W PUNE	Mr. Vinod Hande (Technical Manager)	

\*\*\*END OF REPORT\*\*\*

Mr. Vinod Hande (Technical Manager) Beviewed & Authorized By

Page 1 of 1

#### Terms and conditions

The report is refer only to the sample tested and not applies to the bulk.

The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.

The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC. Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.

We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory

or legal requirement. MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.