



Date: 12,12,2023

To,

The Director
Ministry of Environment, Forests & Climate Change,
Regional Office, West Central Zone,
New Secretarial Building, East wing, Civil Lane,
Near Old VCA stadium,
Nagpur - 440001.
Maharashtra.

Subject: Submission of Half Yearly Post Monitoring Report for the period of April, 2023 – September, 2023 for the Residential Project “MM Valley” on plot bearing S. No. 55, 56, 57 (pt) at Village Kausa, Mumbra, Thane.

Reference: 1. Clearance letter no. SIA/MH/MIS/123967/2019 dtd. 09.11.2020.
2. Clearance letter no. SEAC-2013/CR-254/TC-I dtd. 20.06.2016.

Dear Sir,

This is with reference to the above subject for our project. We are submitting herewith our half yearly monitoring report with following contents:

- Data Sheet.
- Compliance Report.
- Post monitoring report.
- Energy conservation report.
- Copy of Environmental Clearance.
- Copy of Consent to Establish.
- Copies of the advertisement published in the newspaper (Marathi & English).

This is for your kind information.

Thanking you,

Yours truly,

M/S. ALFA ENTERPRISES

Authorized Signatory

C.C TO:

1. M.S., MPCB, Mumbai.
2. Environment Department, Mantralaya, Mumbai.

ALFA ENTERPRISES**Builders & Developers**

Head Office : Unit No. 4, 4th Floor, The Centrium, Phoenix Martketcity, L.B.S. Road, Kurla (W), Mumbai - 400 070.

Site Office : MM Valley, Behind Kausa Talav, Kausa, Mumbra, Thane - 400 612.

Site Nos.: 7303 777771 / 72. E-mail: mmmgroup.india@gmail.com Website : www.mmm-india.com



Date: 12.12.2023

To,

The Director
Ministry of Environment, Forests & Climate Change,
Regional Office, West Central Zone,
New Secretarial Building, East wing, Civil Lane,
Near Old VCA stadium,
Nagpur - 440001.
Maharashtra.

Subject: Present status of Project work for the period of April, 2023 – September, 2023.

Reference: 1. Clearance letter no. SEAC-2013/CR-254/TC-I dtd. 20.06.2016.
2. Clearance letter no. SIA/MH/MIS/123967/2019 dtd. 09.11.2020.

This is with reference to the above subject, our Residential Project "MM Valley" on plot bearing S. No. 55, 56, 57 (pt) at Village Kausa, Mumbra, Thane.

The present project status at site is as follows:

Wings	floors	Status
B-3	Stilt+15 Floors	OC Obtained
B-4	Stilt+15 Floors	OC Obtained
C-1	Stilt+15 Floors	OC Obtained
A-2	Gr.+23 Floors	OC Obtained
Parking Level 1 + 2 +Club House.	Level 1 + 2 +Club House.	OC Obtained
A-1	Gr.+23 Floors (Gr. + 1st floor)	22 nd Slab Completed (Part OC Obtained)

Thanking you,

Yours truly,

M/S. ALFA ENTERPRISES

Authorized Signatory



ALFA ENTERPRISES
Builders & Developers

Head Office : Unit No. 4, 4th Floor, The Centrium, Phoenix Martkcity, L.B.S. Road, Kurla (W), Mumbai - 400 070.
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Site Nos.: 7303 77771 / 72. E-mail: mmgroup.india@gmail.com Website : www.mm-india.com

DATA SHEET

Developer

M/S ALFA ENTERPRISES.,
Plot bearing S. No. 55, 56, 57(pt) at Village Kausa, Mumbra, Thane.

MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS

Ministry of Environmental, Forests & Climate Change

Regional Office, West Central Zone, Nagpur.

Monitoring Report

PART – I

DATA SHEET

1.	Project type: river - valley/ mining/ Industry / thermal / nuclear/ Other (specify)	Residential project
2.	Name of the project	“MM valley”
3.	Clearance letter (s) / OM/ no and date:	<ul style="list-style-type: none"> File No.: SIA/MH/MIS/123967/2019 dated 09.11.2020. File No.: SEAC-2013/CR-254/TC-1 dated. 20.06.2016.
4.	Location	Plot bearing S. No. 55, 56, 57(pt) at Village Kausa, Mumbra, Thane.
a.	District (s)	Thane.
b.	State (s)	Maharashtra.
5.	Address for correspondence	
a.	Address of concerned project Chief Engineer (with pin code & telephone / telex / fax numbers)	Mr. Abbas Ali. M/s Alfa Enterprises, Unit No. 4, 5 th floor, 15 LBS, Phoenix Marketcity, LBS Road, Kurla (W), Mumbai- 400070.
b.	Address of Executive Project Engineer /Manager (with pin code / fax number)	
6.	Salient features	
a.	of the project	Total Plot Area: 20,062.00 sq.m. FSI: 20,805.41 sq.m. Non FSI: 13,306.92 sq.m. Total construction Area: 34,112.33 sq.m.

		<div>Building Configuration:</div> <table><tr><th>Buildings</th><th>Configuration</th></tr><tr><td>A1</td><td>Ground + 23 Floors</td></tr><tr><td>A2</td><td>Ground + 23 Floors</td></tr><tr><td>B3</td><td>Stilt+ 15 Floors</td></tr><tr><td>B4</td><td>Stilt+ 15 Floors</td></tr><tr><td>C1</td><td>Stilt+ 15 Floors</td></tr><tr><td>D1</td><td>Gr (pt)/St(pt)+ podium + 39th floor</td></tr><tr><td>Club house & parking levels</td><td>Parking 1 + parking 2 + club house (2 levels)</td></tr></table>	Buildings	Configuration	A1	Ground + 23 Floors	A2	Ground + 23 Floors	B3	Stilt+ 15 Floors	B4	Stilt+ 15 Floors	C1	Stilt+ 15 Floors	D1	Gr (pt)/St(pt)+ podium + 39th floor	Club house & parking levels	Parking 1 + parking 2 + club house (2 levels)
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A1	Ground + 23 Floors																	
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D1	Gr (pt)/St(pt)+ podium + 39th floor																	
Club house & parking levels	Parking 1 + parking 2 + club house (2 levels)																	
b.	of the environmental management plans	<div>1. <u>Sewage Treatment Plant:</u></div> <div>Sewage Treatment Plant with capacity of 550 KLD will be provided for treating the wastewater.</div> <div>2. <u>Water Management:</u></div> <div>Rain Water Harvesting shall be provided to recharge the ground water table.</div> <div>3. <u>Solid Waste Management:</u></div> <div><ul style="list-style-type: none">• Dry waste: Will be hand over to Local Recyclers for recycling.• Wet waste: Will be processed in the OWC. Manure obtained shall be used for landscaping/Gardening.• STP Sludge: To be used as manure & replacement of saw dust for OWC.</div>																
7.	Break Up Of the project Area																	
a.	Submerge area : forest & :non-forest	Non-Forest																
b.	Others	<div>Total Plot Area: 20,062.00 sq.m.</div> <div>FSI: 20,805.41 sq.m.</div> <div>Non FSI: 13,306.92 sq.m.</div> <div>Total construction Area: 34,112.33 sq.m.</div>																
8.	Break up of the project affected: Population with enumeration of those	Not Applicable.																

	losing houses / dwelling units, only agriculture land only, both dwelling units and agriculture land and landless labourers / artisan													
a.	SC, ST / Adivasis	---												
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)													
9.	Financial details													
a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	Total cost: 101.55 Crores.												
b.	Allocation made for environmental management plans with item wise and year wise break-up	EMP Cost: <ul style="list-style-type: none"> Construction Phase :- Rs. 171 Lakhs Operation Phase :- Rs. 48 Lakhs/ yr 												
c.	Benefit cost ratio/ Internal rate of return and the year of assessment	---												
d.	Whether (c) includes the cost of environmental management as shown in the above	---												
e.	Actual expenditure incurred on the project so far	Rs. 828,599,768 /-												
f.	Actual expenditure incurred on the environmental management plans so far	<table border="1"> <thead> <tr> <th>Particulars</th><th>Expenses till date (In Rs.)</th></tr> </thead> <tbody> <tr> <td>STP</td><td>2,375,619</td></tr> <tr> <td>RWH</td><td>47,200</td></tr> <tr> <td>OWC</td><td>5,20,000</td></tr> <tr> <td>Solar Panel</td><td>2,031,090</td></tr> <tr> <td>Landscaping</td><td>2,92,500</td></tr> </tbody> </table>	Particulars	Expenses till date (In Rs.)	STP	2,375,619	RWH	47,200	OWC	5,20,000	Solar Panel	2,031,090	Landscaping	2,92,500
Particulars	Expenses till date (In Rs.)													
STP	2,375,619													
RWH	47,200													
OWC	5,20,000													
Solar Panel	2,031,090													
Landscaping	2,92,500													
10.	Forest land required													
a.	The status of approval for diversion of forest land for non-forestry use	The land is of non-forest type hence not applicable.												

b.	The status of clearing and felling	R.G. area: 5009.81 Sq. m. A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex. Different species will be selected as per CPCB green belt guidelines and common species available in the proposed area.
c.	The status of compensatory afforestation, if any	---
d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	N.A.
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	N.A.
12.	Status of construction	
a.	Date of commencement (Actual and/or planned)	07.04.2009
b.	Date of completion (Actual and/ of planned)	31.12.2025
13.	Reasons for the delay if the project is yet to start	---
14.	Dates of site visits	
a.	The date on which the project was monitored by the regional office on previous occasions, if any	Not yet monitored.
b.	Date of site visit for this monitoring report	18.05.2023; 23.08.2023
15.	Details of correspondence with project authorities for obtaining action plans/ information on status on compliance to safeguards other than the routine letters for logistic support for site visits	<ul style="list-style-type: none"> File No.: SIA/MH/MIS/123967/2019 dated 09.11.2020. File No.: SEAC-2013/CR-254/TC-1 dated. 20.06.2016 M/s Alfa Enterprises, Unit No. 4, 5 th floor,

		15 LBS, Phoenix Marketcity, LBS Road, Kurla (W), Mumbai- 400070.
	(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))	

COMPLIANCE REPORT

Developer

M/S ALFA ENTERPRISES.,
Plot bearing S. No. 55, 56, 57(pt) at Village Kausa, Mumbra, Thane.

COMPLIANCE REPORT

TERMS & CONDITIONS:

Specific Conditions:

A. SEAC Conditions -

1.	PP to obtain CRZ clearance for new building D, proposed in area which was in CRZ area as per CZMP. PP stated that at present it is out of CRZ area as per CZMP of 2011. PP to obtain CRZ clearance, if required.	CRZ Clearance is obtained. Copy is enclosed as Annexure I.
2.	Local planning authority to ensure the structural stability of building for which vertical expansion is proposed.	Structural stability certificate is enclosed as Annexure II. The point is noted.
3.	PP to explore the possibility to increase the solar energy saving to 5%.	Noted. Solar energy saving proposed is more than 5%.
4.	PP to ensure that 40% area of STP tanks should be open to sky for adequate ventilation.	STP's are proposed in open areas. 40% area of STP is open to sky for adequate ventilation.
5.	PP to provide adequate (1:5) electric charging points/ stations in parking area.	We have provided total 61 nos. of charging points.
6.	The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.	Condition is noted and agreeable the same.

B. SEIAA Conditions -

1.	PP to ensure that CER plan gets approved from Municipal Commissioner.	Noted. The acknowledgement copy of CER plan from TMC is enclosed as Annexure III.
2.	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-1A111 dt.04.01.2019.	Condition is noted and agreeable the same.
3.	SEIAA decided to grant EC for — FSI: 50644.67 m ² , Non-FSI:35781.72 m ² and Total BUA: 86426.39 m ² (Plan Approval no-TMC-H0-1/TDD, dated- 19.03.2020).	Condition is noted and agreeable the same.

General Conditions:

1.	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	This is a residential project hence there will not be any E-Waste generation. In case in future if any waste is generated, it will be handed over to local authorized vendor as per E-waste Management Rules, 2016.
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2.	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.	Condition is noted and agreeable to the same.
3.	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.	Not applicable. As the project site doesn't fall within the ESZ of any national park, wild life sanctuary, etc.
4.	PP has to abide by the conditions stipulated by SEAC & SEIAA.	Condition is noted.
5.	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.	The height, construction built up area of the project is in accordance with the approved plan and as per norms. The development is carried out as per local planning authority.
6.	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.	<p><u>Received Consent to Establish from MPCB -</u></p> <ul style="list-style-type: none"> Consent No. Format 1.0/BO/JD (WPC)/UAN-0000011896/CE/CC-1905000157 dated 03.05.2019. <p><u>Applied for Consent to Operate (part 1) to MPCB-</u></p> <ul style="list-style-type: none"> Consent No. Format 1.0/BO/JD (WPC)/UAN-0000058806/CO/CC-2001000223 dated 04.01.2020. <p><u>Applied for Consent to Operate (part 1 & 2) to MPCB</u></p> <ul style="list-style-type: none"> Application no. MPCB-CONSENT-0000134211 dated 14-03-2022. <p>Copies are enclosed.</p>
7.	All required sanitary and hygienic measures should be in place before starting construction	Adequate numbers of toilets for Labour, provision of potable water etc. to maintain

	activities and to be maintained throughout the construction phase.	sanitary and hygienic measures were being taken during construction phase.
8.	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.	<p>Adequate drinking water facility was provided for the workers at the site during construction phase.</p> <p>For ongoing construction at site the facilities such as Toilets, drinking water etc. are provided for construction workers.</p> <p>Bins were provided to dispose the municipal solid waste generated from labour camps during construction phase</p>
9.	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>The solid waste (Wet & Dry) which will be generated will be properly collected and segregated and also stored separately in two bin system.</p> <p>Organic Waste Composter (OWC) is provided for the treatment of biodegradable waste for the occupied. Dry waste will be disposed through authorized agency</p>
10.	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	All construction waste gets collected and segregated properly. Most of that is being reused for the construction activity of buildings under construction. Muck is dried before its final disposal.
11.	Arrangement shall be made that waste water and storm water do not get mixed.	Separate confined sewage system has been proposed which is connected to STP for the treatment and reuse of the treated water. Excess treated water is disposed off into the sewer drain. Storm water drain is in covered drain system and is being connected to municipal drain.
12.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	Excavated Top soil was used for landscaping from time to time.
13.	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.	The cut & fill is minimum to the extent possible. The cut & fill was in accordance with the natural contour and it will be maintained in such a way that the natural drainage is not getting disturbed. There was no import and export of soil from site.
14.	Green Belt Development shall be carried out considering CPCB guidelines including	<ul style="list-style-type: none"> The green area proposed is 5009.81 m². Accordingly, same will be provide as per

	selection of plant species and in consultation with the local DFO/ Agriculture Dept.	<p>approved plan.</p> <ul style="list-style-type: none"> • A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex. • There will be tree plantation of different species selected as per CPCB green belt guidelines and common species available in the proposed area. • Local variety of tree species is been planted.
15.	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 testing was done and according to the reports all the parameters are within the prescribed norms.
16.	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.	Silt traps and other measures such as additional on-site are constructed to control surface Run-off.
17.	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Used oil was disposed through Authorized vendor of MPCB.
18.	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>DG set installed is as per specifications & meeting CPCB norms.</p> <p>3 Nos. of DG sets with total capacity of 350KVA.</p>
19.	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	The diesel required for the operation phase stored as per the provision of petroleum act.
20.	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	The PUC checked/authorized vehicles are allowed on the site for transfer of material.
21.	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	<p>Following care are taken regarding noise levels with conformation to the residential area.</p> <p>1. Noise shields near the heavy construction</p>

	monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.	<p>operations are provided.</p> <p>2. Construction activities are limited to daytime hours only.</p> <p>3. Site is barricaded from all sides.</p> <p>Also use of Personal Protective Equipment (PPE) like ear muffs and ear plug during construction activities.</p> <p>The ambient air and noise report is enclosed herewith. The report indicates that the same are within the prescribed norms defined by the concern authority.</p>
22.	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).	Yes, Ready mixed concrete added with fly ash is being used in the construction.
23.	Ready mixed concrete must be used in building construction.	Yes, Ready mixed concrete added with fly ash is being used in the construction.
24.	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Rainwater from terraces and other open area diverted to recharge pits for ground water recharge. The system laid at appropriate time in the operational phase. RWH tanks provided.
25.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Ready mix concrete was used to reduce water demand during construction.
26.	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	There is no extraction of ground water in this project.
27.	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. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to	<p>1 no. STP capacity of 550 KLD is provided to treat the waste water. Dual plumbing system will be provided.</p> <p>Treated water is being used for the Flushing and Gardening, Landscaping and Green belt area development during operation phase.</p> <p>After the satisfactory completion of the work, the installation got certified from independent expert agency and report in this regard was submitted to the Ministry of Environment, Forest and Climate Change before the project is commissioned for operation.</p>

	mitigate the odour problem from STP.	
28.	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.	We did not draw any water from ground. We were using only Tanker water for construction supplied by MCGM.
29.	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	Yes, water was separated by the use of dual plumbing line.
30.	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.	Adequate measures are taken into consideration to minimize the wastage of water in the construction of remaining buildings.
31.	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.	Glazing area will be maintained below 40% of the façade area for the constructed buildings.
32.	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	<ul style="list-style-type: none"> • Roof insulation 50 mm expanded polystyrene or equivalent insulation. • Heat reflective double-glazed glass provided on external façade for the residential buildings.
33.	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.	Condition is noted.
34.	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed	<ul style="list-style-type: none"> • DG Sets is provided of capacity 3 Nos. with total capacity of 350 kVA as back up for alternative electrical supply to the buildings.

	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.	
35.	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noise level monitoring is carried out regularly as per requirement. The noise levels measures are within the prescribed limits for day and night time. Monitoring report of noise levels attached.
36.	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.	Number of Parking's are provided as per Local Body Municipal Corporation Norms and EC Conditions and are operational.
37.	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Efforts for the Opaque wall met prescriptive requirement as per draft Energy Conservation Building Code by use of appropriate thermal insulation material to fulfill requirement.
38.	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	The building has adequate distance to allow movement of fresh air and natural light, Ventilation.
39.	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.	Regular supervision was done by our site engineer to take care of the construction activity and of the surroundings during the construction.
40.	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.	Environmental Clearance is already obtained. EC received dated 09.11.2020 (SIA/MH/MIS/123967/2019) for the total construction area of 86,426.39 Sq.m.
41.	Six monthly monitoring reports should be submitted to the Regional office MoEF, Nagpur with copy to this department and MPCB.	Six monthly reports are submitted regularly to concerned department and MPCB.
42.	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	Condition is noted.

	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 in Para 2. Prior certification from appropriate authority shall be obtained.	
43.	Wet garbage 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. Local authority should ensure this.	Wet garbage treated by Organic Waste Converter with curing system and manure shall be used for gardening in the operation phase.
44.	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Condition is noted and agreeable to the same.
45.	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	Complete set of all the documents submitted to the MPCB.
46.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	Condition is noted.
47.	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Separate environment management cell with qualified staff is formed and implementing the same.
48.	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	EMP cost has been worked out and allocated. Year wise expenditures of the same are submitted to MPCB, Mantralaya and Environment Department, in the 6-monthly compliance reports.
49.	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	The advertisement is published in Marathi and English language local newspaper. In Marathi newspaper 'MUMBAI LAKSHYADEEP' dated 25.12.2020 & in English newspaper 'ACTIVE TIMES' dated 25.12.2020. Respectively Xerox copies of same are enclosed for your ready reference.

	of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in	Also, the advertisement is displayed on website of company.
50.	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.	We have submitted six monthly reports to Nagpur, Mantralaya & MPCB.
51.	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.	Yes, we noted the condition & agreeable to the same.
52.	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.	Regular monitoring is being carried out and the results of the same are submitted to concern authority along with the report.
53.	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.	We have submitted six monthly reports to Nagpur, Mantralaya & MPCB.
54.	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	Condition is noted.

	be sent to the respective Regional Offices of MoEF by e-mail.	
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ENERGY CONSERVATION MEASURES

Developer

M/S ALFA ENTERPRISES.,
Plot bearing S. No. 55, 56, 57(pt) at Village Kausa, Mumbra, Thane.

ENERGY CONSERVATION MEASURES

Sr no.	Description	Demand load KW	No. of Hour.	Energy consumed by Conventional way KWH/Day	Energy consumed by Energy saving devices KWH/DAY	Energy saving KWH/Day	Saving %	Remark
1	Staircase and lobby area lighting	8.40	12	100.80	40.32	60.48	60%	Using LED / CFL lights
2	Refuge Area lighting load	4.20	12	50.40	20.16	30.24	60%	Using LED / CFL lights
4	Landscape area lighting load	4.20	12	50.40	20.16	30.24	60%	Using LED / CFL lights
5	Lift load	91.00	8	728.00	582.40	145.60	20%	VFD's on Lifts
7	Flat equipment load	1262.38	6	8129.76	7316.78	812.98	10%	Using BEE star rated equipment
8	Geyser Load	1986.00	0.6	1132.02	452.81	679.21	60%	60% load on solar hot water
9	Plumbing load	37.50	4	150.00	135.00	15.00	10%	High efficient motor
10	STP	17.80	12	213.63	192.27	21.36	10%	High efficient motor
11	OWC	5.50	8	44.00	44.00	0.00	0%	
12	Firefighting load	205	1	205.00	205.00	0.00	0%	
	TOTAL	3622		10804	9009	1795		
	Solar PV panel (24 KW)					108	100%	100% through solar PV panel (Net Metering)
	Total Energy saving					18%		
	Solar saving					8%		

HALF YEARLY POST ENVIRONMENTAL MONITORING REPORT

OF

“MM valley”
RESIDENTIAL PROJECT

For

April, 2023 - September, 2023

Developer

M/S ALFA ENTERPRISES.,
Plot bearing S. No. 55, 56, 57(pt) at Village Kausa, Mumbra, Thane.

Prepared by

ENVIRO ANALYSTS & ENGINEERS P. LTD.,

Water Sample Analysis Report

Report No - EAEPL/W/05/23/00655B			Report Date – 26.05.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Tanker Water	Sample Collected by	EAEPL Laboratory
Sampling Location and Sample Code	EAEPL/W/05/23/00655B (Near Backside of Site)	Sample quantity and packing	2 L X 1 No. PVC Can.
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	18.05.2023	Date of Receipt	19.05.2023
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	19.05.2023 to 26.05.2023		
Report for the month	May, 2023		

Discipline: Chemical
Group: Water

Parameters	Unit	Results	Method
pH	-	7.46	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	102.00	IS 3025 (Part 16) 1984 Reaffirmed 2017
Turbidity	NTU	<1.00	IS 3025 (Part 10) 1984 Reaffirmed 2017
Chlorides as Cl	mg / l	31.94	IS 3025 (Part 32) 1988 Reaffirmed 2019
Total Hardness	mg / l	32.26	IS 3025 (Part 21) 2009 Reaffirmed 2019
Calcium	mg / l	40.88	IS 3025 (Part 40) 1991 Reaffirmed 2019
Alkalinity	mg / l	45.68	IS 3025 (Part 23) 1986 Reaffirmed 2019
Residual chlorine	mg / l	ND	IS 3025 (Part 26) 2021
Sulphate	mg / l	9.10	IS 3025 (Part 24) Sec 1:2022
Nitrate	mg / l	ND	APHA 4500 NO ₃ -B (23 rd Edition)
Fluoride	mg / l	ND	APHA 4500 F-D (23 rd Edition)
Heavy Metals:			
Iron (Fe)	mg / l	ND	IS 3025 (Part 2) 2019
Copper (Cu)	mg / l	ND	IS 3025 (Part 2) 2019
Zinc (Zn)	mg / l	ND	IS 3025 (Part 2) 2019
Lead (Pb)	mg / l	ND	IS 3025 (Part 2) 2019
Chromium (Cr)	mg / l	ND	IS 3025 (Part 2) 2019

Note: ND – Not Detected

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Water Sample Analysis Report

Report No - EAEPL/W/05/23/00655B			Report Date – 26.05.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Tanker Water	Sample Collected by	EAEPL Laboratory
Sampling Location and Sample Code	EAEPL/W/05/23/00655B (Near Backside of Site)	Sample quantity and packing	250ml X 1 No. St. PP. Bottle
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	18.05.2023	Date of Receipt	19.05.2023
Sampling Procedure	EAEPL/LAB/MB/SOP/17		
Period of Analysis	19.05.2023 to 26.05.2023		
Report for the month	May, 2023		

Discipline: Biological
Group: Water

Parameters	Unit	Results	Method
Microbiological Analysis:			
Coliforms	MPN/100ml	< 2	IS 1622:1981 Reaffirmed (2019)
<i>E coli</i>	MPN/100ml	< 2	IS 1622:1981 Reaffirmed (2019)

End

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

 Authorized Signatory
(Shweta Sonawane)

 Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Ambient Air Quality Monitoring Report

Report No - EAEPL/A/05/23/00655A			Report Date -26.05.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/A/05/23/00655A (Near Main Gate of Site)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO ₂ = 30ml * 2 Nos. PVC bottle. NO ₂ = 30ml * 2 Nos. PVC bottle.
		Sample Preservation	Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C).
Date of Sampling	18.05.2023	Date of Receipt	19.05.2023
Sampling Procedure	EAEPL/LAB/SOP/01		
Period of Analysis	19.05.2023 to 26.05.2023		
Report for the month	May, 2023		

Discipline: Chemical

Group: Atmospheric Pollution

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)		Duration of Monitoring
33.0	59.0		8 Hours
RESULTS			
Tests Parameter	Results	NAAQS LIMITS	METHOD
Particulate Matter (PM ₁₀)	83.07	100 µg/m³	IS 5182 (Part 23) 2006 Reaffirmed 2017
Particulate Matter (PM _{2.5})	41.24	60 µg/m³	IS 5182 (Part 24) 2019
Sulphur Dioxide (SO ₂)	23.01	80 µg/m³	IS 5182 (Part 2) 2001 Reaffirmed 2017
Nitrogen Dioxide (NO ₂)	24.49	80 µg/m³	IS 5182 (Part 6) 2006 Reaffirmed 2017

Remark: All the measured values are within NAAQS limits.

End

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,


Authorized Signatory
(Netra Pawar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Ambient Noise Level Monitoring Report

Report No - EAEPL/N/05/23/00655D			Report Date -26.05.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/N/05/23/00655D	Sample quantity and packing	Not Applicable
Date of Sampling	18.05.2023	Date of Receipt	Not Applicable
Sampling Procedure	EAEPL/LAB/SOP/04		
Period of Analysis	Not Applicable		
Report for the month	May, 2023		

Discipline: Chemical
Group: Atmospheric Pollution

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Site Office	dB(A)	53.6	43.3	55	45
Near Main Gate of Site	dB(A)	54.1	44.2	55	45
Near Backside of Site	dB(A)	54.9	43.5	55	45
Near Centreside of Site	dB(A)	53.3	44.4	55	45

Remark: The noise level was observed to be within CPCB limits at all of the locations.

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Netra Pawar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
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Soil Sample Analysis Report

Report No. - EAEPL/S/05/23/00655C			Report Date - 26.05.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Soil	Sample Collected by	EAEPL Laboratory
Sampling Locations and Sample Code	Centreside of Site EAEPL/S/05/23/00655C	Sample Quantity and Packing	1000 gm X 1 zip lock bag
		Preservation	Transported & stored in dry area
Date of Sampling	18.05.2023	Date of Receipt	19.05.2023
Sampling Procedure	EAEPL/LAB/SOP/03		
Period of Analysis	19.05.2023 to 26.05.2023		
Report for the month	May, 2023		

Discipline: Chemical
Group: Soil & Rock

Parameters	Unit	Results	Methods
pH	-	7.46	IS 2720 (Part 26):1987, Reaffirmed:2021
Electrical Conductivity	µS/cm	412.38	IS 14767:2000, Reaffirmed:2021
Soil Moisture	%	15.11	IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method
Water Holding Capacity	%	23.24	EAEPL/LAB/SOP/SOIL/10
Total Kjeldhal Nitrogen	mg/kg	731.40	IS 14684:1999 (Reaffirmed 2019)
Organic Matter	%	2.20	IS 2720 (Part 22) – 1972 (Reaffirmed 2020)
Chlorides	mg/kg	105.68	EAEPL/LAB/SOP/SOIL/03
Calcium	mg/kg	2283.55	EPA 9080
Magnesium	mg/kg	151.34	EPA 9080
Sulphate	mg/kg	41.85	IS 2720 (Part 27):1977 (Reaffirmed 2020)
Available Phosphorus	mg/kg	1.20	EAEPL/LAB/SOP/SOIL/11
Sodium (Na)	mg/kg	1392.64	EPA 3050B
Potassium (K)	mg/kg	1125.32	EPA 3050B
Heavy Metals:			
Copper	mg/kg	148.67	EPA 3050B
Iron	mg/kg	67259.32	EPA 3050B
Lead	mg/kg	13.51	EPA 3050B
Zinc	mg/kg	96.27	EPA 3050B

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Netra Pawar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Water Sample Analysis Report

Report No - EAEPL/W/08/23/01238B			Report Date – 31.08.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Tanker Water	Sample Collected by	EAEPL Laboratory
Sampling Location and Sample Code	EAEPL/W/08/23/01238B (Near Backside of Site)	Sample quantity and packing	2 L X 1 No. PVC Can.
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	23.08.2023	Date of Receipt	24.08.2023
Sampling Procedure	EAEPL/LAB/SOP/02		
Period of Analysis	24.08.2023 to 31.08.2023		
Report for the month	August, 2023		

Discipline: Chemical
Group: Water

Parameters	Unit	Results	Method
pH	-	7.39	IS 3025 (Part 11) 2022
Total Dissolved Solids	mg / l	152.00	IS 3025 (Part 16) 1984 Reaffirmed 2017
Turbidity	NTU	<1.00	IS 3025 (Part 10) 1984 Reaffirmed 2017
Chlorides as Cl	mg / l	24.99	IS 3025 (Part 32) 1988 Reaffirmed 2019
Total Hardness	mg / l	55.56	IS 3025 (Part 21) 2009 Reaffirmed 2019
Calcium	mg / l	10.42	IS 3025 (Part 40) 1991 Reaffirmed 2019
Alkalinity	mg / l	16.95	IS 3025 (Part 23) 1986 Reaffirmed 2019
Residual chlorine	mg / l	ND	IS 3025 (Part 26) 2021
Sulphate	mg / l	17.08	IS 3025 (Part 24) Sec 1:2022
Nitrate	mg / l	ND	APHA 4500 NO ₃ -B (23 rd Edition)
Fluoride	mg / l	ND	APHA 4500 F-D (23 rd Edition)
Heavy Metals:			
Iron (Fe)	mg / l	ND	IS 3025 (Part 2) 2019
Copper (Cu)	mg / l	ND	IS 3025 (Part 2) 2019
Zinc (Zn)	mg / l	ND	IS 3025 (Part 2) 2019
Lead (Pb)	mg / l	ND	IS 3025 (Part 2) 2019
Chromium (Cr)	mg / l	ND	IS 3025 (Part 2) 2019

Note: ND – Not Detected

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Shilpa Dhamankar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
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Water Sample Analysis Report

Report No - EAEPL/W/08/23/01238B			Report Date – 31.08.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Tanker Water	Sample Collected by	EAEPL Laboratory
Sampling Location and Sample Code	EAEPL/W/08/23/01238B (Near Backside of Site)	Sample quantity and packing	250ml X 1 No. St. PP. Bottle
		Sample Preservation	Cool -Transported and stored at 5°C (± 1°C).
Date of Sampling	23.08.2023	Date of Receipt	24.08.2023
Sampling Procedure	EAEPL/LAB/MB/SOP/17		
Period of Analysis	24.08.2023 to 31.08.2023		
Report for the month	August, 2023		

Discipline: Biological
Group: Water

Parameters	Unit	Results	Method
Microbiological Analysis:			
Coliforms	MPN/100ml	< 2	IS 1622:1981 Reaffirmed (2019)
<i>E coli</i>	MPN/100ml	< 2	IS 1622:1981 Reaffirmed (2019)

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Shweta Sonawane)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Ambient Air Quality Monitoring Report

Report No - EAEPL/A/08/23/01238A			Report Date -31.08.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Ambient Air	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/A/08/23/01238A (Near Main Gate of Site)	Sample quantity and packing	PM ₁₀ = 1 * 1 No. Filter paper. PM _{2.5} = 1 * 1 No. Filter paper. SO ₂ = 30ml * 2 Nos. PVC bottle. NO ₂ = 30ml * 2 Nos. PVC bottle.
		Sample Preservation	Filter papers – Transported and stored in desiccator. PVC bottles - Transported and stored at 5°C (±1 °C).
Date of Sampling	23.08.2023	Date of Receipt	24.08.2023
Sampling Procedure	EAEPL/LAB/SOP/01		
Period of Analysis	24.08.2023 to 31.08.2023		
Report for the month	August, 2023		

Discipline: Chemical

Group: Atmospheric Pollution

Environmental Conditions			
Ambient Air Temperature (°C)	Relative Humidity (%)		Duration of Monitoring
31.0	52.0		8 Hours
RESULTS			
Tests Parameter	Results	NAAQS LIMITS	METHOD
Particulate Matter (PM ₁₀)	83.81	100 µg/m³	IS 5182 (Part 23) 2006 Reaffirmed 2017
Particulate Matter (PM _{2.5})	43.74	60 µg/m³	IS 5182 (Part 24) 2019
Sulphur Dioxide (SO ₂)	23.05	80 µg/m³	IS 5182 (Part 2) 2001 Reaffirmed 2017
Nitrogen Dioxide (NO ₂)	25.33	80 µg/m³	IS 5182 (Part 6) 2006 Reaffirmed 2017

Remark: All the measured values are within NAAQS limits.

End

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,


Authorized Signatory
(Netra Pawar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Ambient Noise Level Monitoring Report

Report No - EAEPL/N/08/23/01238D			Report Date -31.08.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Noise	Sample Collected by	EAEPL Laboratory
Sampling locations and Sample Code	EAEPL/N/08/23/01238D	Sample quantity and packing	Not Applicable
Date of Sampling	23.08.2023	Date of Receipt	Not Applicable
Sampling Procedure	EAEPL/LAB/SOP/04		
Period of Analysis	Not Applicable		
Report for the month	August, 2023		

Discipline: Chemical
Group: Atmospheric Pollution

Monitoring Locations	Units	Results		CPCB Norms	
		Day Time	Night Time	Day	Night
Near Site Office	dB(A)	53.5	43.8	55	45
Near Main Gate of Site	dB(A)	53.6	42.5	55	45
Near Backside of Site	dB(A)	53.1	44.4	55	45
Near Centreside of Site	dB(A)	53.2	42.4	55	45

Remark: The noise level was observed to be within CPCB limits at all of the locations.

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Netra Pawar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
2. This report is not to be reproduced except in full, without written approval of the laboratory.

Soil Sample Analysis Report

Report No. - EAEPL/S/08/23/01238C			Report Date - 31.08.2023
Name of Customer	M/s. Alfa Enterprises		Reference – EAEPL/Q/PMR/315/2022
Site Address	“MM Valley” Plot bearing S. No. 55,56,57 (pt)at Village Kausa, Mumbra, Thane.		
Nature and Description of Sample	Soil	Sample Collected by	EAEPL Laboratory
Sampling Locations and Sample Code	Centreside of Site EAEPL/S/08/23/01238C	Sample Quantity and Packing	1000 gm X 1 zip lock bag
		Preservation	Transported & stored in dry area
Date of Sampling	23.08.2023	Date of Receipt	24.08.2023
Sampling Procedure	EAEPL/LAB/SOP/03		
Period of Analysis	24.08.2023 to 31.08.2023		
Report for the month	August, 2023		

Discipline: Chemical
Group: Soil & Rock

Parameters	Unit	Results	Methods
pH	-	7.14	IS 2720 (Part 26):1987, Reaffirmed:2021
Electrical Conductivity	µS/cm	570.00	IS 14767:2000, Reaffirmed:2021
Soil Moisture	%	19.30	IS 2720 (Part 02):1973 (Reaffirmed 2020) Oven drying method
Water Holding Capacity	%	31.30	EAEPL/LAB/SOP/SOIL/10
Total Kjeldhal Nitrogen	mg/kg	725.17	IS 14684:1999 (Reaffirmed 2019)
Organic Matter	%	2.48	IS 2720 (Part 22) – 1972 (Reaffirmed 2020)
Chlorides	mg/kg	116.94	EAEPL/LAB/SOP/SOIL/03
Calcium	mg/kg	2236.15	EPA 9080
Magnesium	mg/kg	171.76	EPA 9080
Sulphate	mg/kg	32.37	IS 2720 (Part 27):1977 (Reaffirmed 2020)
Available Phosphorus	mg/kg	1.55	EAEPL/LAB/SOP/SOIL/11
Sodium (Na)	mg/kg	1023.65	EPA 3050B
Potassium (K)	mg/kg	986.24	EPA 3050B
Heavy Metals:			
Copper	mg/kg	123.33	EPA 3050B
Iron	mg/kg	62153.48	EPA 3050B
Lead	mg/kg	10.57	EPA 3050B
Zinc	mg/kg	94.26	EPA 3050B

-----End-----

For M/s. ENVIRO ANALYSTS & ENGINEERS PVT. LTD.,

Authorized Signatory
(Netra Pawar)

Note: 1. The result mentioned above refers only to the tested sample(s) and applicable parameter(s).
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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/123967/2019
Environment Department
Room No. 217, 2nd Floor,
Mantralaya,
Mumbai- 400032.
Date: 09-11-2020.

To
M/s. Alfa Enterprises,
Plot bearing S.No 55,56,57(pt),
Village Kausa, Mumbra, Thane.

Subject : Environmental Clearance for Proposed Expansion of " MM VALLEY"-
proposed residential project on plot bearing S.No 55,56,57(pt) at village
Kausa, Mumbra , Thane by M/s Alfa Enterprises.

Reference : Application no. SIA/MH/MIS/123967/2019

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-2 in its 129th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 204th meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

- Plot area : 20,062 sq. m.
- FSI : 50,644.67 m²
- Non-FSI : 35781.72 m²
- Total Built Up Area : 86,426.39m²
- Building Configuration : Building A1:Gr + 1st to 23rd floor: 69.75 m Building A2: Gr + 1st to 23rd floor : 69.75 m Building B3 (OC Received): Stilt +15th floor:46.55 m Building B4(OC Received): Stilt +15th floor:46.55 m Building C1(OC Received): Stilt +15th floor:46.55m Building D1: St(pt)/Gr(Pt.)+1st / P1 to 39th floor:119.95 m Club House: Parking 1 + parking 2 + club house (2 levels):14.25 m
- Total Population : 4137 no's
- Water Requirement : 590 KLD
- Sewage Generation : 517 KLD
- STP capacity & Technology: 550 KLD
- STP Location : Ground floor
- RG Required & Provided : Required: 4853 sq.m , Provided :5009.81 sq.m Ground :1728.81 sq.m ,on podium: 3281.00 sq.m
- Energy Requirement : Demand load: 3622 KW,Connected load: 8650 KW
- Energy Saving (total): 8%
- No. of DG Set and Capacity : 3 No's Total Capacity : 350 KVA

- Solid waste generation :2045 kg/day Biodegradable waste : 1226 kg/day, Non-biodegradable waste: 820 kg/day
- OWC Capacity: OWC 120,OWC 300
- Parking: 2-Wheeler: -2-Wheeler: - Required: 902 No's 4-Wheeler: Required :679 Nos Provided :726 No's
- EMP Cost: Construction phase:171 lakhs, Operation phase: 48 LAKHS/YEAR
- Rainwater Harvesting: Tank of 2 day capacity : 141 KLD
- No. of pits & size of pits : NA
- Details of UG Tanks: A1: Domestic tank:58 cum, Flushing tank: 29.3 cum, fire tank: 150 cum, A2: Domestic tank:42 cum , Flushing tank: 21 cum, fire tank: 150 cum, B3: Domestic tank:34 cum , Flushing tank: 17 cum, , fire tank: 100 cum, B4: Domestic tank:33 cum , Flushing tank: 16.7 cum, fire tank: 100 cum, C1: Domestic tank:42 cum , Flushing tank: 20.9 cum, fire tank: 100 cum, D1: Domestic tank:158 cum , Flushing tank: 79.2 cum, fire tank:200 cum
- CER : 1.6 C.r

3. The proposal has been considered by SEIAA in its 204th meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- I. PP to obtain CRZ clearance for new building D, proposed in area which was in CRZ area as per CZMP. PP stated that at present it is out of CRZ area as per CZMP of 2011. PP to obtain CRZ clearance, if required.
- II. Local planning authority to ensure the structural stability of building for which vertical expansion is proposed.
- III. PP to explore the possibility to increase the solar energy saving to 5%.
- IV. PP to ensure that 40% area of STP tanks should be open to sky for adequate ventilation.
- V. PP to provide adequate (1:5) electric charging points/ stations in parking area.
- VI. The PP to get NOC from competent authority with reference to Thane creek flamingo sanctuary if the project site falls within 10 Km radius from the said sanctuary boundary. The planning authority to ensure fulfilment of this condition before granting CC.

B. SEIAA Conditions-

- I. PP to ensure that CER plan gets approved from Municipal Commissioner.
- II. 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.
- III. SEIAA decided to grant EC for – FSI: 50644.67 m², Non-FSI:35781.72 m² and Total BUA: 86426.39 m² (Plan Approval no-TMC-HO-1/TDD, dated- 19.03.2020).

General Conditions:

- I. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- II. 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.

- III. 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.
- IV. PP has to abide by the conditions stipulated by SEAC& SELAA.
- V. The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- VI. 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.
- VII. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- VIII. 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.
- IX. 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.
- X. Disposal of muck 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 approved sites with the approval of competent authority.
- XI. Arrangement shall be made that waste water and storm water do not get mixed.
- XII. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XIII. 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.
- XIV. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- XV. 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.
- XVI. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
- XVII. 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.
- XVIII. 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.
- XIX. The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.

- XX. Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- XXI. 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.
- XXII. Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
- XXIII. Ready mixed concrete must be used in building construction.
- XXIV. Storm water control and its re-use as per CGWB and BIS standards for various applications.
- XXV. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- XXVI. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- XXVII. 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. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/ refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
- XXVIII. 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.
- XXIX. Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.
- XXX. 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.
- XXXI. Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- XXXII. Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.
- XXXIII. Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed of /sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
- XXXIV. Diesel power generating sets proposed as source of backup power for elevators and common

area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

- XXXV. 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.
- XXXVI. 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.
- XXXVII. Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfil requirement.
- XXXVIII. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- XXXIX. 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.
- XL. 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.
- XLI. Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
- XLII. 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 in Para 2. Prior certification from appropriate authority shall be obtained.
- XLIII. Wet garbage 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. Local authority should ensure this.
- XLIV. Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- XLV. A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- XLVI. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- XLVII. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- XLVIII. 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 and year-wise expenditure should reported to the MPCB & this department.

XLIX. 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>

- L. 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.
- LI. 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.
- LII. 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.
- LIII. 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.
- LIV. 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.

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. 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.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

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

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of

the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. 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.

10. 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.



Manisha Patankar-Mhaiskar
(Member Secretary, SEIAA)

Copy to:

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

20

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-2013/CR-254/TC-1

Environment department

Room No. 217, 2nd floor,

Mantralaya Annexe,

Mumbai- 400 032.

Dated: 20th June, 2016

To,

M/s. Alfa Entreprises.

Unit No.4, 5th floor,

15 LBS, Phoenix Marketcity,

LBS Road, Kurla (W), Mumbai- 400 070.

Subject: Environment clearance for proposed residential project "MM valley" on plot bearing S. No. 55, 56, 57 (pt) at village Kausa , Mumbra, Thane by M/s Alfa Enterprises

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-II, Maharashtra in its 40th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 95th meeting.

2. It is noted that the proposal is considered by SEAC-II under screening category 8(a) B2 as per EIA Notification 2006.

Brief Information of the project submitted by you is as-

Name of the Project	Proposed Residential Project – "MM Valley"	
Name of the Proponent	Name	Mr. Saleem Shaikh M/s. Alfa Enterprises Builders & Developers
Name of the Consultant	Name	Mr. H.K Desai Enviro Analysts & Engineers Pvt Ltd
Accreditation of the consultant(NABET Accreditation)	QCI NABET LIST for the Construction Project/ Area Development Project / Township: Accreditation from NABET (Sr. No. 47 as per Rev. 36/Nov 05,2015)	
Type of Project: Housing Project /Industrial Estate /SRA Scheme / MHADA / Township or others	Residential Project.	
Location of the project	Plot bearing S.No. 55, 56, 57(pt) at Village Kausa, Mumbra, Thane.	
Whether in Corporation /municipal /other	Thane Municipal Corporation	

area			
Applicability of the DCR	TMC, 1994 (Amended till date)		
Note on the initiated work (if applicable)	Work has been initiated as per CC granted to the project. Area Constructed: 15,556.81 Sq.mt, MPCB file the case No. 410346/2015.		
LOI /NOC from MHADA/ other approvals (If Applicable)	NA		
Total plot area (Sq.mt)	Sr. no	Particulars	Area in Sq.mt
Deductions	1	Area of Plot	20,062.00
Net Plot Area	2	Deduction	
		Road Setback	650.00
		Area under CRZ-III	6,824.92
		Total Deduction	7,474.92
	3	Net Plot Area	12,587.08
Permissible FSI (Including TDR etc.)	20,809.02 Sq.mt (Including TDR)		
Proposed Built Up Area(FSI & Non FSI)	FSI Area (Sq.mt)	Non-FSI Area (Sq.mt)	Total BUA Area (Sq.mt)
	20,805.41	13,306.92	34,112.33 sq.mt
Ground Coverage Area (percentage of plot not open to sky)	3495.32 sq.mt 32.72 %		
Estimated Cost of the project	Rs. 100 Crores		
Number of Buildings &its configuration(s)	The above ground structures will comprise of:		
	A1	Stilt + 19 floors	
	A2	Stilt + 22 floors	
	B3	Stilt + 15 floors	
	B4	Stilt + 15 floors	
	C1	Stilt + 15 floors	
	Club house & Elevated R.G	Stilt + 1 st Floor	
Number of tenants and shops	Residential flats	486	
	Commercials	NIL	
Number of expected residents / users	Particulars	Expected Residents	
	Residential Flats	2430	
	Commercials	--	
	Total	2430	
Tenant density per hector	384Tenements / hector		
Height of Building(s)	Buildings	Building height	
	A1	58.15 m	
	A2	66.85 m	
	B3	46.55 m	
	B4	46.55 m	

	C1	46.55 m
Right of way (Width of the road from the nearest fire station to the proposed building(s))	30 m wide D.P road abutting at north of the project site.	
Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation	Min 6.5 m	
Existing Structure- (s)	Bldg No.	Construction status
	A1	Not yet started
	A2	Upto plinth level
	B3	St + 15 floors
	B4	St + 15 floors
	C1	Upto 8 th Floor
Details of the demolition with disposal (If applicable)	N.A	
Total Water Requirement	Dry Season; Source : TMC / STP Treated water	
	Particulars	Qty in KLD
	Fresh Water	219 KLD
	Recycled Water	125 KLD
	Total Water Requirement	344 KLD
	Fire Fighting (Cum)	400 cum
	Swimming pool makeup	NA
	Wet Season; Source : TMC / RWH / STP Treated water	
	Fresh Water	219 KLD
	Recycled Water	109 KLD
	Total Water Requirement	328 KLD
	Fire Fighting (Cum)	400 cum
	Swimming pool makeup	NA
Rain Water Harvesting (RWH)	Level of Ground Water Table	1.5 m
	Size, No and Quantity of RWH tank (s)	Nil
	Location of the RWH tank (s)	Nil
	Budgetary allocation (Capital cost and O & M cost)	
	Capital cost	--
	O & M cost	--

UGT tanks	Location(s) of the UG tank(s) : Below ground level				
Strom water drainage	Natural water drainage pattern	West to east			
	Quantity of storm water	2.24 m ³ / sec			
	Size of SWD	450 mm wide X 450 mm Deep.			
Sewage & Waste Water	Sewage generation	284 KLD			
	STP Technology	MBBR Technology			
	Capacity of STP	300 KLD			
	Location of the STP	Ground level			
	DG sets (during emergency)	2 Nos. DG sets of capacities 100 Kva for entire project.			
	Budgetary allocation (capacity cost and O&M cost):				
	Capital cost	Rs. 16 lakhs			
	O & M Cost	Rs. 2 lakhs / year			
Solid Waste Management	Waste generation in the Pre-Construction and Construction phase				
	Waste generation: Excavated material generated will be disposed by covered trucks to the authorized sites with permission from Municipal authority. Partly shall be sent for reuse and partly shall be used for temporal work.				
	Quantity of the top soil to be preserved: Will be used for Landscaping.				
	Disposal of the construction waste debris:				
	Sr . No.	Particulars	Quantity	Unit	Management
	1	Steel	39	Tonnes	To be sold for recycling
	2	Empty cement bags (50 kg capacity)	1957	Bags	To be sold to vendors.
	3	Aggregates	883	Cu. m	To be used as a layer for internal roads.
	4	Wood	83	Sq. m	To be sold for reuse/recycling.
	5	Broken Tiles	2207	Sq. m	To be used as china mosaic water proofing for terraces and skirting purpose.
	6	Empty Paint cans (20 lit)	688	Nos.	To be sold to vendors.
	Waste generation in the operation phase:				
	Particulars		Quantity (Kg/day)		
	Bio Degradable Waste		729		
	Non Bio Degradable waste		486		
	Total Waste		1215		
	E-waste		NA		
	Hazardous waste		NA		
	Biomedical waste		NA		
	STP sludge		18 kg		
	Mode of Disposal of Waste:				
	Dry waste: Will be hand over to Local Recyclers for recycling.				
	Wet Waste: Will be processed in the OWC. manure obtained shall be used for landscaping / Gardening, Excess manure shall be sold to nearby end users				

	<p>E-Waste: NA Hazardous Waste: NA Biomedical Waste: NA STP Sludge (Dry Sludge): to be used as manure & replacement of saw dust for OWC</p> <p>Area Requirement: Location (s) and total area provided for the storage and treatment of the solid waste: Located at Ground floor</p> <p>Budgetary allocation (capital cost and O&M cost) Capital Cost: Rs. 12 Lakhs O & M Cost : Rs. 4 Lakhs</p>
Green Belt Development	<p>RG area other than green belt (Please specify for playground, etc.): NA</p> <p>RG area under green belt: RG on the ground : 1710.55 Sq.mt RG on the podium: 1438.43 Sq.mt</p> <p>Plantation: Number of trees species to be planted in the ground RG: 85 Nos.</p> <p>•Number of shrubs and bushes species to be planted in the RG: 72 Nos.</p> <p>Number and list of trees species to be planted around the border of nallah/stream/pond (if any): NA.</p> <p>Number, size, age and species of trees to be cut, trees to be transplanted: Nil</p> <p>NOC for the tree cutting /transplantation / compensatory plantation, if any: NOC received.</p> <p>Budgetary allocation (Capital cost and O&M cost) Capital Cost: Rs.10.00 lakhs O & M Cost: Rs. 2.00 lakhs</p>
Energy	<p>Power Supply: Demand load: 1371 Kw Connected Load: 6753 Kw Source: MSEDCL</p> <p>Energy saving by non-conventional method:</p> <p>Energy saving measures: Common area lighting with T5 Tube Light 100% of External area compound wall lighting kept on solar system. 100% of solar Hot water. 80% of Refuge area lighting with T5 Light. Equipment efficiency standards For Parking, the lighting power Density shall be 2.2 W/ sq.mt.</p> <p>Details calculations & % of saving: 22%</p>

	<p>Compliance of the ECBC guidelines : Yes</p> <p>Budgetary allocation (capital cost and O&M cost) – Capital Cost : Rs 28.00 lakhs O & M Cost :Rs. 3.00 lakhs</p> <p>DG Set: Number and capacity of DG sets to be used: 2 X 82.5KVA Type of fuel used: HSD.</p>																																														
Environmental Management plan Budgetary Allocation	<p>Construction phase(with Break – up) – Capital cost: O & M cost (please ensure manpower and other details):</p> <table><tr><th>Sr. No.</th><th>Particulars</th><th>Cost (Rs. in lakhs)</th></tr><tr><td>1</td><td>Water Sprinkling</td><td>6.0</td></tr><tr><td>2</td><td>Health, Safety & First Aid Facility</td><td>3.0</td></tr><tr><td>3.</td><td>Sanitary facility and Wastewater Management</td><td>4.0</td></tr><tr><td>4.</td><td>Environmental Monitoring as per stipulation in EC and Consent.</td><td>5.0</td></tr><tr><td colspan="2">Total</td><td>18.00</td></tr></table> <p>Operation Phase (with Break-up)- Capital cost:</p> <table><tr><th>Parameter</th><th>Total Set Up Cost (in Lakhs)</th></tr><tr><td>STP Cost</td><td>16.0</td></tr><tr><td>Solar Energy</td><td>28.0</td></tr><tr><td>Landscaping</td><td>10.0</td></tr><tr><td>Solid Waste Management</td><td>8.00</td></tr><tr><td>DMP</td><td>100.0</td></tr><tr><td>Total</td><td>162.00</td></tr></table> <p>O & M cost (please ensure manpower and other details): Refer</p> <table><tr><th>Parameter</th><th>O & M Cost Per Yr (in Lakhs)</th></tr><tr><td>STP Cost</td><td>2.0</td></tr><tr><td>Solar Energy</td><td>3.0</td></tr><tr><td>Landscaping</td><td>2.00</td></tr><tr><td>Solid Waste Management</td><td>2.50</td></tr><tr><td>DMP</td><td>15.0</td></tr><tr><td>Total</td><td>24.5</td></tr></table>	Sr. No.	Particulars	Cost (Rs. in lakhs)	1	Water Sprinkling	6.0	2	Health, Safety & First Aid Facility	3.0	3.	Sanitary facility and Wastewater Management	4.0	4.	Environmental Monitoring as per stipulation in EC and Consent.	5.0	Total		18.00	Parameter	Total Set Up Cost (in Lakhs)	STP Cost	16.0	Solar Energy	28.0	Landscaping	10.0	Solid Waste Management	8.00	DMP	100.0	Total	162.00	Parameter	O & M Cost Per Yr (in Lakhs)	STP Cost	2.0	Solar Energy	3.0	Landscaping	2.00	Solid Waste Management	2.50	DMP	15.0	Total	24.5
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	Quantum and generation of Corpus fund and commitment: The operation & maintenance of environmental management facilities (EMF) shall be taken care by the developers for 1 year Afterwards, EMF shall be handed over to society/federation. Responsibility for further O & M Funds for recurring cost on EMP shall be generated from the tenants of the society by specifically mentioning in the sale agreement.		
Traffic Management	No of the junction to the main road & design of confluence: Entries & Exit: 1 Vehicular Entries & Exits Roads: 30 M wide DP Road Parking Details: No. & area of basement: Nil No. & area of podia: 1 No. (1438.43 sq.m.) Stilt Area: 1624.96 sq.m. Total Parking area: 5888.00 mt. (excluding service area) Area per car: Stilt = 28 Sq.mt, Open = 24 sq.m. Podium = 31 sq.m. 4-wheelers: 168 Nos. 2-wheelers: 339 Nos. Public Transport: Nil III. Width of all Internal roads (m): 6 m wide & 9 m wide		
CRZ / RRZ Clearance obtain, if any	CRZ Status received vide 105 th MCZMA minutes of meeting for Item No. 56, Alfa enterprises.		
Distance from Protected Area / Critically Polluted Area / Eco-sensitive areas / inter -State boundaries	--		
	Status of the Approval	Name of the competent Authority	Date of issued letter
CFO NOC for the above said building structure(s)	Received	The Municipal corporation of City, Thane	31-01-2011
Consent for the water for the above said detail(s)	Received	The Municipal corporation of City, Thane	21-10-2008
Consent for the drainage for the above said detail(s)	Received	The Municipal corporation of City, Thane	21-10-2008
Consent for the electric supply for the proposed demand	Received	MSEDCL	21-11-2012

3. The proposal has been considered by SEIAA in its 95th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

General Conditions for Pre- construction phase:-

- (i) This environment clearance is issued only for Building C1, Club House, Building A1 & A2.
- (ii) This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any. Judgments/orders issued by Hon'ble High Court, Hon'ble NGT, Hon'ble Supreme Court regarding DCR provisions, environmental issues applicable in this matter should be verified. PP should submit exactly the same plans appraised by concern SEAC and SEIAA. If any discrepancy found in the plans submitted or details provided in the above para may be reported to environment department. This environmental clearance issued with respect to the environmental consideration and it does not mean that State Level Impact Assessment Authority (SEIAA) approved the proposed land use.
- (iii) E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2011.
- (iv) Occupation certificate shall be issued to the project by Local Planning Authority only after ensuring availability of drinking water and connectivity of the sewer line to the project site.
- (v) 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.
- (vi) PP has to abide by the conditions stipulated by SEAC & SEIAA.
- (vii) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- (viii) "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.
- (ix) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

General Conditions for Construction Phase-

- (i) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.
- (ii) 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.

- (iii) 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.
- (iv) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- (v) Arrangement shall be made that waste water and storm water do not get mixed.
- (vi) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- (vii) 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.
- (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) 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.
- (x) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
- (xi) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- (xii) 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.
- (xiii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
- (xiv) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- (xv) 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.

- (xvi) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
- (xvii) Ready mixed concrete must be used in building construction.
- (xviii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipment's etc. as per National Building Code including measures from lighting.
- (xix) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xx) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxi) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxii) 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. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
- (xxiii) 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.
- (xxiv) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxv) 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.
- (xxvi) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
- (xxvii) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- (xxviii) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be

in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.

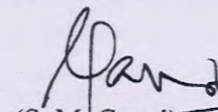
- (xxix) Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- (xxx) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
- (xxxi) 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.
- (xxxii) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- (xxxiii) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xxxiv) 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.
- (xxxv) 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.
- (xxxvi) Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.

General Conditions for Post- construction/operation phase-

- (i) 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 in Para 2. Prior certification from appropriate authority shall be obtained.

- (ii) Wet garbage 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. Local authority should ensure this.
- (iii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (iv) A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
- (v) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (vi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (vii) 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 and year-wise expenditure should reported to the MPCB & this department.
- (viii) 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://ec.maharashtra.gov.in>.
- (ix) 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.
- (x) 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.
- (xi) 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.
- (xii) 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.

- (xiii) 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.
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. In case of submission of false document and non-compliance 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.
 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
 7. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 7 years as per MoEF&CC Notification dated 29th April, 2015.
 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
 9. 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.
 10. 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.



(S. M. Gavai)

Member Secretary, SEIAA

Copy to:

1. Shri. Johnny Joseph, Chairman, IAS (Retd.), SEAC-II, office of the Lokayukta and New Up- Lokayukta, New Administrative Building, 1st floor, Madam Cama Road, Mumbai.

2. Additional Secretary, MOEF, 'MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
3. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
4. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
5. Managing Director, MSEDCL, MG Road, Fort, Mumbai
6. Collector, Thane.
7. Commissioner, Municipal Corporation, Thane (TMC)
8. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
9. Regional Office, MPCB, Thane
10. Select file (TC-3)

(EC uploaded on

)

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781
/4037124/4035273
Fax : 24044532/4024068 /4023516
Email : rohq@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor, Sion- Matunga
Scheme Road No. 8, Opp. Cine Planet Cinema, Near
Sion Circle, Sion (E),
Mumbai - 400022

Infrastructure /Orange/LSI

Consent order No: Format1.0/BO/JD (WPC)/UAN--0000011896 /CE/CC-

1905000157

Date- ~~104/2019~~

03/05/2019

To,
M/s. Alfa Enterprises
M M Valley, S.No. 55, 56, 57(pt), Village Kausa,
Mumbra , Tal & Dist; Thane

Subject: Consent to Establish for Building/Construction Project. Orange Category.

Ref : Minutes of Consent Committee meeting held on 15/03/2019

Your application MPCB-CONSENT-0000011896 Dated: 13/01/2017

For: Consent to Establish for Building/Construction project

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 under Rule 5 of the Hazardous and Other Wastes (M & TM) Rules, 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent is granted for a period up to commissioning of the project or of 5 years whichever is earlier.
2. The proposed capital investment of the project is Rs. 101.55Cr. (As per undertaking submitted by project proponent)

The Consent to Establish is valid for construction of Residential building Project named as, M/s. Alfa Enterprises M M Valley, S.No. 55, 56, 57(pt), Village Kausa, Mumbra , Tal & Dist; Thane For Total plot area of 20062.00 sq. meters and Total construction BUA 34112.33 sq. meters including utilities and services as per construction commencement certificate issued by local body.

3. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	284	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer system.

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

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1	DG Set	82.5 KVA x 2 Nos	2	As Per Schedule -II

5. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet garbage	729 Kg/Day	OWC	Used as Manure
2	Dry garbage	486 Kg/Day	--	Segregate and Hand over to Local Body for recycling
3	STP Sludge	18 kg/day	--	Used as Manure

6. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.

- The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- 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.
- Project Proponent shall comply with conditions stipulated in EC and C to E and submit BG of Rs. 10 Lakhs towards compliance of the same.
- Project Proponent shall install online monitoring systems for BOD, SS and flow at the outlet of STP.
- The treated domestic effluent shall be 60% recycled for secondary purpose such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening & connected to the sewerage system provided by local body.
- Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
- The applicant shall comply with the conditions stipulated in Environment Clearance granted by GOM, vide no: SEAC-2013CR-254/TC-1 dt: 20/06/2016

For and on behalf of the
Maharashtra Pollution Control Board

(E. Ravendiran, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction . No.	Date	Drawn On
1	203100.00	7616069 (NEFT)	16-10-2018	HDFC Bank

Copy to:

- Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Thane-I. -- They are directed to ensure the compliance of the consent conditions.
- Chief Accounts Officer, MPCB, Mumbai.
- CC/CAC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to install of Sewage Treatment Plants (STP) with the design capacity of **300 CMD**
- B] The Applicant shall operate the effluent 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	Standards prescribed by Board
		Limiting Concentration in mg/l, except for PH
01	BOD (3 days 27°C)	10
02	Suspended Solids	50
03	COD	100

- C) **The treated domestic effluent shall be 60% recycled for secondary purpose such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening & connected to the sewerage system provided by local body.**

D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

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 should 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

- 2) The industry should 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.
- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	328

- 4) 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 install the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S %	SO ₂
1.	DG Set (82.5 KVA) X 2 Nos	Acoustic enclosure	5.0	HSD	41.25	Kg/hr	-	-

* Above roof of the building in which it is installed.

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

Particulate matter	Not to exceed	150 mg/Nm ³ .
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3. The Applicant should obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment.

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).

Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	Rs. 10 lakh	15 Days	Towards Compliance of EC / Consent conditions.	Up to Commissioning of the project	Five years



Maharashtra Pollution Control Board

Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

- 1) **The applicant shall comply with the conditions stipulated in Environment Clearance granted by GOM, vide no: SEAC-2013CR-254/TC-1 dt: 20/06/2016**
- 2) 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.
- 3) 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 Rules, 2016 and E-Waste (Management) Rules, 2016.
- 4) 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.
- 5) 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.
- 6) 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) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) 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.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) 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.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 7) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 8) 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.
- 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.**

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781
/4037124/4035273
Fax : 24044532/4024068 /4023516
Email : rohq@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor, Sion- Matunga
Scheme Road No. 8, Opp. Cine Planet Cinema, Near
Sion Circle, Sion (E),
Mumbai - 400022

Infrastructure /Red /LSI

Consent order No: Format1.0/BO/JD (WPC)/UAN-0000058806 /CO/CC-

2001000223

Date: ~~12/2019~~

To,
M/S. Alfa Enterprises.
M M Valley, S.No. 55, 56, 57(part), Village Kausa,
Mumbra. Tal & Dist: Thane.

04/01/2020

Subject: 1st Consent to Operate (Part) for Residential Building project Red Category.

Ref : Minutes of Consent Committee meeting held on dt: 26/11/2019
Your application MPCB-CONSENT- 0000058806 Dated: 17/10/2018.

For: 1st Consent to Operate (Part) for Residential Building project Red Category.
under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 &
under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and
Authorization under Rule 5 of the Hazardous and Other Wastes (M & TM)
Rules, 2016 is considered and the consent is hereby granted subject to the
following terms and conditions and as detailed in the schedule I, II, III & IV
annexed to this order:

1. The 1st consent to Operate (Part) is granted for a period up to: 30/10/2020
2. The capital investment of the project is Rs. 39.74 Crs. (As per CA certificate submitted by project proponent)

The 1st Consent to Operate (Part) is valid for Residential Building project named as, **M/s. Alfa Enterprises**. M M Valley, S.No. 55, 56, 57(pt), Village Kausa, Mumbra. Tal & Dist: Thane, For **Total** plot area of 20,062.00 Sq.mtrs , Completed Construction BUA 18,784.91 Sqm out of Total Construction BUA area 34,112.33 Sq.mtrs (As per EC obtained on 20/06/2016) including utilities and services as per construction commencement certificate issued by local body.

3. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	272.00	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer.

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

Sr. No.	Description of stack/ source	Capacity	Number Of Stack	Standards to be achieved
1	DG Set	82.5 KVA	1	As Per Schedule -II

5. **Conditions under Solid Waste Management Rules, 2016:**

Sr. no.	Type Of Waste	Quantity & UOM	Treatment	Disposal
1	Wet garbage	475.00 Kg/Day	OWC	Used as Manure
2	Dry garbage	320.00 Kg/Day	--	Segregate and Hand over to Local Body for recycling
2	STP Sludge	18.00 Kg/Day	--	Used as Manure

6. Conditions under Hazardous and Other Wastes (M & TM) Rules, 2016 for treatment and disposal of hazardous waste; NIL.
7. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
9. 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.
10. PP shall submit fresh BG of Rs. 10 lakhs towards O & M of pollution control system.
11. Project Proponent shall install online monitoring systems to the O/L of STP for monitoring for BOD, SS and flow at the outlet of STP.
12. PP shall regularly and properly operate and maintain online monitoring system for the parameters BOD, SS, and flow at the outlet of STP.
13. The treated domestic effluent shall be 60% recycled for secondary purpose such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening & connected to the sewerage system provided by local body.
14. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/CRZ clearance and C to E.
15. The applicant shall comply with the conditions stipulated in Environment Clearance granted by GOM, vide no: SEAC-2013/CR-254/TC-1 dt: 20/06/2016.

For and on behalf of the
Maharashtra Pollution Control Board

(E. Ravendiran, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount (Rs.)	Transaction . No.	Date	Drawn On
1	75,000.00	7616090 (NEFT)	17/10/2018	HDFC Bank
2	75,000.00	5457728 (NEFT)	07/12/2019	HDFC Bank

Copy to:

1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Thane-I -- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updating purposes.

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to install of Sewage Treatment Plants (STP) with the design capacity of **300.00 CMD**
- B] The Applicant shall operate the effluent 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	Standards prescribed by Board
		Limiting Concentration in mg/l, except for PH
01	BOD (3 days 27°C)	10
02	Suspended Solids	20
03	COD	50

C) The treated domestic effluent shall be 60% recycled for secondary purpose such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening & connected to the sewerage system provided by local body.

D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

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 should 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

- 2) The industry should 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.
- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	340.00

- 4) 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 install the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-

S r. N o.	Stack Attached To	APC System	Heig ht in Mtrs.	Type Of Fuel	Quant ity	UOM	S %	SO ₂
1.	DG Set (82.5 KVA)	Acoustic enclosure	5.00	HSD	21.00	Kg/Hr	-	-

* Above roof of the building in which it is installed.

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

Particulate matter	Not to exceed	150 mg/Nm ³ .
--------------------	---------------	--------------------------

3. The Applicant should obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment.

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).



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	1 st Consent to Operate	Rs. 10 lakh	15 Days	Towards O&M of pollution control system.	31/10/2020	28/02/2021

Note : The above bank guarantee shall be submit within 15 days to Regional Office Thane.



Maharashtra Pollution Control Board

Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

1. The applicant shall comply with the conditions stipulated in Environment Clearance granted by GOM, vide no: SEAC-2013/CR-254/TC-1 dtd.20/06/2016
2. 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.
3. 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 Rules, 2016 and E-Waste (Management) Rules, 2016.
4. 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.
5. 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.
6. **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. The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d. 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.
 - e. Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f. 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.
 - g. D.G. Set shall be operated only in case of power failure.
 - h. The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i. The applicant shall comply with the notification of MOEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
7. Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
8. 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.
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 Renewal of Consent to Operate from Maharashtra Pollution Control Board for the Residential cum commercial project.



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Application for Consent/ Authorisation

Sir,
I/We hereby apply for*

- Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.
- Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.
- Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 in connection with my/our/existing/proposed/alterd/ additional manufacturing/processing activity from the premises as per the details given below.

Consent Information

UAN No:
MPCB-CONSENT-0000134211

Application submitted on:
14-03-2022

Industry Information

Consent To: Operate	IIN No.: NIL	Submit to: SRO - Thane I	
Type of institution: Industry	Industry Type: O21 Building and construction project more than 20,000 sq. m built up area	Category: Orange	Scale: M.S.I
EC Reqd. No	EC Obtained Yes	EC Ref. No. SIA/MH/MIS/123967/2019 dtd. 09.11.2020	
Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)		Yes	

General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name Mohammed Masroor Shaikh	Address MM Valley, Survey No.55-56-57 (part), Behind Kausa Talav, Behind Kausa Talav, Kausa - Mumbra
Designation Partner	Taluka Thane
Area Kausa - Mumbra	District Thane
Telephone 9870786924	Fax
Email	Pan Number

2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

Industry name

M/S. Alfa Enterprises.

Location of Unit

M M Valley, (buildings B3, B4, C1, A2, A1) 55, 56, 57(pt), Village Kausa, Mumbra.

Survey number/Plot Number

S.No. 55, 56, 57(pt)

Taluka

Thane

District

Thane

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permission

TMC

Planning Authority

TMC

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body

TMC

Name of the licence issuing authority

TMC

3. Names, addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Name of Managing Director

Mohammed Masroor Shaikh (Partner)

Telephone number

9870786924

Fax number**Officer responsible for day to day business**

Ms. Vandana

4. (a.) Are you registered Industrial unit ?

Yes

Registration number

BA73175

Date of registration

May 15, 1998

5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)

6318.00

*** Verified**

CA Certificate

*** Terms**

1

*** Consent Fee**

100000.00

6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

Distance From

SH/NH

Distance(Km)

15.00

*** Name**

National Highway 3

River

0.00

--NA--

Human Habitation

0.00

--NA--

Religious Place

0.00

--NA--

Historical Place

0.00

--NA--

Creek/Sea

0.00

--NA--

6b. Enter Latitude and Longitude details of site

Latitude

0

Longitude

0

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

Location	Approved Industry Area	Sensitive Area	If Yes, Name Of Area	Industry Location with Reference to CRZ
NA	No	No	NA	

8. If the site is situated in notified industrial estate,

		Details
(a) Whether effluent collection, treatment and disposal system has been provided by the authority.	No	NA
(b) Will the applicant utilize the system, if provided.	No	NA
(c) If not provided, details of proposed arrangement.	NA	

9.

(a) Total plot area (in squire meter)	(b) Built up area and (in squire meter)	(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in squire meter)
20062.00	30658.54	3148.66

10. Month and year of commissioning of the Unit.

2022-05-01

11. Number of workers and office staff

Workers	staff	Hrs. of shift	Weekly off
20	8	8	1

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ?	No	This is a building construction project for consent to operate (p) for buildings B3, B4, C1, A2, A1		
(b) If yes, please state population staying	Number of person staying	Water consumption	Sewage generation	Whether is STP provided?
				No
(c) Indicate its location and distance with reference to plant site.	Number of person staying	Water consumption		

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity)

Products Name and Quantity

Product Name	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
OTHERS	Sq.M	building construction project	18784.91	18784.91	11873.63	30658.54	Consent application for renewal of CTO(P) + New CTO(P)

Products Name and Quantity

Product Name	UOM	Quantity	Remarks
NA	--NA--	0	NA

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Name of Raw Material	UOM	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
NA	--NA--	0	No	No	NA

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

NA

Part B : Waste Water aspects

16. Water consumption for different uses (m3/day)

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	215	193	STP	300 KLD STP is provided with MBBR Technology	Recycle	treated water is used for flushing & gardening
Water gets Polluted & Pollutants are Biodegradable	0	0	--NA--	NA	--NA--	NA
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	--NA--	NA	--NA--	NA
Industrial Cooling,spraying in mine pits or boiler feed	0	0	--NA--	NA	--NA--	NA
Others	16 Gardening					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supply	Name of authority granting permission	Qauntity permitted
TMC + Recycled water	TMC	143

18. Quantity of waste water (effluent) generated (m3/day)

Domastic	Boiler Blowdown	Industrial	Cooling water blowdown
193	0	0	0
Process	DM Plants/Softening	Washing	Tail race discharge from
0	0	0	0

* 19. Water budget calculations accounting for difference between water consumption and effluent generated.

0

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

Capacity of STP (m3/day)

Treatment unit	Size (mxm)	Retention time (hr)
Details are attached separately	0	0

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

Capacity of ETP (m3/day)

0		
Treatment unit	Size (mxm)	Retention time (hr)
0	0	0

22.

(i) Are sewage and trade effluents mixed together? No

If yes, state at which stage-Whether before, intermittently or after treatment. NA

23. Capacity of treated effluent sump, Guard Pond if any.

Capacity of treated effluent sump (m3)	NA	
Effluent sump/Guard pond details	No	NA
If yes, state at which stage-Whether before, intermittently or after treatment.	No	NA

24. Mode of disposal of treated effluent With respective quantity, m3/day

(i) into stream/river (name of river)	0	(ii) into creek/estuary (name of Creek/estuary)	0
(iii) into sea	0	(iv) into drain/sewer (owner of sewer)	83
(v) On land for irrigation on owned land/ase land. Specify cropped area.	0	(vi) Connected to CETP	0
(vii) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)	91		

25. (a) Quality of untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

Untreated Effluent

pH	6.5-7.5	
SS (mg/l)	400-450	
BOD (mg/l)	350-400	
COD (mg/l)	400-500	
TDS (mg/l)	1000-2000	
Specific pollutant if any	Name	Value

Treated Effluent

pH	6.5-7.5
SS (mg/l)	<20
BOD (mg/l)	<10
COD (mg/l)	<50
TDS (mg/l)	<500

Specific pollutant if any	Name	Value
	1	

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

--

26. Fuel consumption

Fuel Type	UOM	Fuel Consumption TPD/LKD	Calorific value
HSD	Kg/Hr	21	0
Ash content	Sulphur content	Quantity	Other (specify)
0	0	1	0

27. (a) Details of stack (process & fuel stacks: D. G.)

(a) Stack number(s)	(b) Stack attached to	(c) Capacity	(d) Fuel Type
1	DG Set	82.5 KVA	HSD
(e) Fuel quanti y (Kg/hr.)	(f) Material of construction	(g) Shape (round/rectangular)	(h) Height, m (above ground level)
21	MS	Circular	5
(i) Diameter/Size, in meters	(j) Gas quantity, Nm3/hr.	(k) Gas temperature °C	(l) Exit gas velocity, m/sec.
0.1	146.61	112	7.05
(m) Control equipment preceding the stack	(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.	(o) Emissions control system provided	(p) In case of D.G. Set power generation capacity in KVA
NA	SPM	Accoustic hood	82.5 KVA

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

NA

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication “Emission regulations Part-III” (December, 1985)

Poart hole	Yes	Details	Port holes are provided
Platform	Yes	Details	Platform is provided
Ladder	Yes	Details	Ladder is provided

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

Sr. No	Stack attached to	Parameter	Concentration mg/Nm3	flow (Nm3/hr)
1	DG Set	SPM	54.59	146.61

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

will be submitted after commissioning of DG set

Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling) Rules, 1989 as amended in Jan.,2000. Type/Category of Waste as per

Waste (Annually) Schedule I

Cat No	Type	Qty	UOM
NA		0	--NA--
Max	Method of collection	Method of reception	Method of storage
	NA	NA	NA
Method of transport	Method of treatment	Method of disposal	
NA	NA	NA	

Waste (Annually) Schedule II

31. Details about use of hazardous waste

Name of hazardous waste/Spent chemical	Quantity used/month	Party from whom purchased	Party to whom sold
NA	0	NA	NA

32.

a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste

NA

b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

NA

33.

Copy of format of manifest/record Keeping practiced by the applicant.

NA

34.

Details of self-monitoring (source and environment system)

NA

35.

Are you using any imported hazardous waste. If yes, give details.

NA

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

NA

37.

Present treatment of hazardous waste, if any (give type and capacity of treatment units)

NA

38. Quantity of hazardous waste disposal

(i) Within factory

0

(ii) Outside the factory (specify location and enclose copies of agreement.)

0

(iii) Through sale (enclosed documentary proof and copies of agreement.)

0

(iv) Outside state/Union Territory, if yes particulars of (1 & 3) above.

0

(v) Other (Specify)

0

Part - E: Additional information

39.

a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.

NA

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

NA

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

Setting up cost = approx. 40 Lakhs and Operation & Maintenance cost = 2 Lakhs / month

41.

To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?

Control Panel

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

Stack / chimney

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Type	Quantity	UOM	Treatment	Disposal	Other Details
Biodegradable waste	478	Kg/Day	OWC	will be used as manure for gardening, plantation	Recycle
Non Biodegradable waste	318	Kg/Day	Sagregate	will handover to the municipal authorised vendor	Reuse

44. Hazardous Chemicals - Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Major Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?

NA

(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?

NA

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.

NA

(iv) Has approval of site been obtained from the concerned authority?

NA

(v) Has the unit prepared an off-site Emergency Plan? Is it updated ?

NA

(vi) Has information on imports of Chemicals been provided to the concerned authority?

NA

(vii) Does the unit possess a policy under the PLI Act?

NA

45. Brief details of tree plantation/green belt development within applicant's premises (in hectares)

Open Space Availability	Plantation Done On	Number of Trees Planted
3148.98 Square meter	450 Square meter(14 %)	21

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

STP, OWC, RWH are provided for waste Minimization, resource recovery and recycling.

47.

(a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.

21

(b) Any other additional information that the applicants desires to give

No

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

No

48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

Yours faithfully

Signature :

Name : Mohammed Masroor Shaikh

Designation : Partner

Additional Information

Air Pollution

<i>Sr No.</i>	<i>Air Pollution Source</i>	<i>Pollutants</i>	<i>APCS Provided</i>	<i>Remark</i>
1	DG Set	SPM, Noise	Stack & Accoustic hood	APCS & Sampling facilities are provided

<i>Separate EM Provided</i>	No	<i>Other Emission Sources</i>	NA
------------------------------------	----	--------------------------------------	----

<i>Measures Proposed</i>	Stack & Accoustic hood	<i>Foul Smell Coming Out</i>	No
---------------------------------	------------------------	-------------------------------------	----

<i>Air Sampling Facility Details</i>	Port holes, Ladder, Platform are provided.
---	--

D.G. Set Details

<i>Description</i>	<i>Capacity(KVA)</i>	<i>Remarks</i>
DG Set	82.5	Stack & Accoustic hood & Port holes, Ladder, Platform are provided.

Hazardous Waste Generation

<i>Hazardous Waste</i>	<i>Quantity</i>	<i>UOM</i>	<i>Treatment</i>	<i>Disposal</i>	<i>Other Details</i>
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CHWTSDF Details

<i>Member of CHWTSDF</i>	<i>CHWTSDF Name</i>	<i>Remarks</i>
---------------------------------	----------------------------	-----------------------

Cess Details

<i>Cess Applicable</i>	<i>Cess Paid</i>	<i>If Yes, UpTo</i>
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

<i>Legal Action Taken</i>	<i>Legal Record Of Company</i>	<i>Legal Action Details</i>	<i>Remarks</i>
No			

Sisodia in Lucknow but no debate with UP Minister



Delhi Deputy Chief Minister Manish Sisodia, on Tuesday, reached Lucknow to keep his

PUBLIC NOTICE

My Clients Mr. Yogesh Babulal Limbachiyar & Mrs. Rashmi Yogesh Limbachiyar are the owners of Flat No. 17 in Carter Road Trimurti Co-operative Housing Society Ltd., situated at Carter Road No. 3, Opp. Post Office, Borivali (East), Mumbai - 400 066. Further Original Agreement for Sale dated 03/08/1974 executed between Mrs. Ambika Builders & Developers as Builders & Mr. Ranchhodhai Karsanbhai Doda as Purchaser with respect to above said Flat has been misplaced/lost/not traceable. All persons having any claim, charge of whatsoever nature in respect of the said Flat may lodge their claim, objection of whatsoever nature along with requisite proof of documents in my Office at Kundan House, 5th Floor, Dattapada Road, Borivali (E), Mumbai - 400 066, within 15 days of publication of this Notice, failing which it will be deemed that there is no such claim, right, interest.

Sd/-
ADVOCATE URMIL G. JADAV
B. Com. L.L.B. Mumbai
Place: Mumbai Date: 23.12.2020

PUBLIC NOTICE

Notice is hereby given that Smt. Smt. Shantimati Valchia is owner of the Shop of land Plot bearing U. No. 70 & U. No. 71, total area 26.39 - 22.39 = Total area 48.69 Sq. Yards, Sheet No. 61, Section-7/A, Near Bk. No. 489/B, at Village- Ulhasnagar-2, Tal. Ulhasnagar & District-Thane. The Smt. Smt. Shantimati Valchia have applied to Punjab National Bank for loan by mortgage the said property with the bank. However following described Agreement have been misplaced by them.

a. Sale Deed of Immovable Property dated 25.06.1986 executed between Smt. Shantimati Dhanandas Tahreja and Smt. Smt. Shantimati Valchia along with registration receipt under Sr. No. 1019, dated 1986.

PUBLIC NOTICE

Notice is hereby given that share certificate No. 211 to 220 (Total 10 Nos.) of Punyodaya Park C-4 (Op. Hsg. Soc. Ltd., Near Don Bosco School, Adharvadi Road, W. Thane, Kalyan West-421301 Taluka Kalyan, Dist. Thane in the name of Smt. SACHIN JAISWARA & NISHA JAISWARA has been misplaced and an application by us to the Society for issue of Duplicate Share Certificate in this regard, property missing at Khadapada P.O. Thane on Document Missing No. 1144/2020. It has been recorded on 11/12/2020. The Society hereby invites claims of objection/objection for issuance of duplicate Share Certificate within the period of (SEVEN) days from the publication of this notice. In no claims/objection are received during this period the society shall free to issue duplicate certificate. Place: Kalyan

Sd/-
SACHIN JAISWARA & NISHA JAISWARA
Punyodaya Park C-4 Co-Op. Hsg. Soc. Ltd. C/4/B/2,
Near Don Bosco School, Adharvadi Road, W. Thane, Kalyan
(West)-421301 Taluka Kalyan, Dist. Thane

SOCIETY OF THE DIVINE WORD

SVD House, 510 32nd Road, Bandra (E), Mumbai-400050
Contact: 99593 9173

TENDER NOTICE

CONSTRUCTION OF INSTITUTIONAL BUILDING
On Plot No. 104B, 14th Road, Bandra (E), Mumbai-400050

Sealed tenders are invited from experienced and competent bidders meeting prescribed qualifying criteria for the construction of Building at Bandra (E) Mumbai-400 050. Reputed contractors / companies firms registered in unlimited class with PWD, CPWD, CIDR, MHADA & who have successfully executed such types of works and meeting qualifying criteria need to apply.

Estimated Cost of Work Rs. 7.80 Crores
Last date and time for submission of Tender 09/01/2021 up to 5.00 PM
Date of opening of Tender 11/01/2021 at 11.00 AM (Closed door) Tenders

Tender Document with full details, specifications, terms and conditions of work can be obtained from the office of Society of the Divine Word from 24/12/2020 on submission of written request and payment of prescribed Bid Document fee (non refundable) of Rs. 10,000/- + GST ₹1,800/- per set in the form of A/c Payee Demand Draft in favour of Society of the Divine Word payable at Mumbai. Working office hours

PUBLIC NOTICE

All the concerned persons, including bonafide residents, environmental groups, NGO's and others are hereby informed that the State Environment Impact Assessment Authority, Maharashtra, has accorded Environmental Clearance to M/s. Alfa Enterprises, MM Group Unit No. 4, 4th Floor, The Centrium, Phoenix Market City, LBS Road, Kuria West, Mumbai - 400 070. Mumbai - 400 070. Mahatashtra for their Proposed Expansion of "MM VALLEY" - proposed residential project on plot bearing S No 55.56.57(p) at village, Kausa, Numbra, Thane, EC Letter No. SIA/MH/MIS/123967/2019 dated 09/11/2020.

The copy of clearance letter is available with the Parivesh portal and may also be seen on the website of the Ministry of Environment and Forests at <https://parivesh.nic.in/>

M/s. Alfa Enterprises
MM Group, Unit No. 4, 4th Floor
The Centrium, Phoenix Market City, LBS Road, Kuria West, Mumbai - 400 070, Maharashtra

KOTESHWAR DHAM

PREMISES
CO-OPERATIVE
SOCIETY LTD.,

(Registration No.: BOM/GEN/943 OF 1976)
Plot No. 173/6,
Sanatorium Lane,

VENTURA TEXTILES LIMITED

NOTICE

Notice is hereby given that the 50th Annual General Meeting (AGM) of the members of Ventura Textiles Limited (Company) held on Tuesday 22nd December, 2020, has been adjourned for want of quorum and the said adjourned AGM will be held on Tuesday 23rd December 2020 at the Registered Office of the Company at 121 MIDAS, Sahar Plaza, J.B. Nagar, Andheri (East) Mumbai-400 053 at 11.00 A.M. to transact the business as specified in the Notice convening the said AGM sent on 30th November 2020 by email in accordance with circulars of MCA SEBI to the registered email IDs of the eligible Members.

For Ventura Textiles Limited
Sd/-
Mohan Rao Penugonda
Chairman & Managing Director
DIN: 00191973
Place: Mumbai
Date: 22.12.2020

PUBLIC NOTICE

Notice is hereby given that, Shri. Ashok Pandurang Kamlaskar was the owner of schedule of property, and he died on 11/11/2006 at Kalyan (Hospital, Khadapada, Kalyan (W)) and their left behind legal heirs of (1) Smt. Asha Ashok Kamlaskar (Wife), (2) Pravin Ashok Kamlaskar (son), (3) Deepali Nita Chandamkar (Daughter), (4) Mukesh Ashok Kamlaskar (son), All R. at-Abhidharshan Garden, D-Wing, Room No. 102, Ganesh Mandir Road, Tirwala (E), Tal. Kalyan, Dist. Thane. All persons having any right, title, benefit, interest, share, claim or demand in respect of the said property and/or any part thereof, by way of sale, transfer, exchange, lease, sub-lease, assignment, mortgage, charge, lien, inheritance, bequest, succession, gift, maintenance, easement, trust, tenancy, sub-tenancy, leave and license, care taker basis, occupation, possession, family arrangement settlement, Decree or Order of any Court of Law, contracts agreements, or otherwise howsoever, are hereby required to make the same known in writing, along with documentary evidence, to the undersigned within 15 days from the date hereof, failing which such claims, if any, shall be deemed to have been waived.

THE SCHEDULE ABOVE REFERRED TO

Flat No 102, 1st Floor, Area 356 Sq.Ft (Carpet), D-Wing, Abhidharshan Building, constructed on land bearing Survey No. 162/1 Part 2, 163, 165/1 Part, Mouje-Tirwala, Taluka Kalyan, Dist- Thane

Add: Abhidharshan Garden, D-Wing, Room No 102, Ganesh Mandir Road, Tirwala (E), Tal-Kalyan, Dist- Thane
Smt. Asha A. Kamlaskar

PUBLIC NOTICE

SVT SARASWATI VASUDEVAN, The Seller

MAHARASHTRA COASTAL ZONE MANAGEMENT AUTHORITY

Tel. No. : 2285 2696
e-mail : mahamczma@gmail.com

No. CRZ- 2015 / CR - 125 /TC 4
Office of the -
Maharashtra Coastal Zone Management Authority,
Environment Department, 15th floor, New
Administrative Building, Mantralaya,
Mumbai- 400 032.

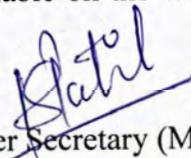
Date: 4/12/2015

To,
✓ M/s. Alfa Enterprises,
Builders & Developers,
M.M. Woodland Pvt. Ltd,
7, Survey No. 198, Next to Roopa Compound,
CST Road, Kurla (W), Mumbai – 70

Subject: CRZ status of proposed residential project "MM Valley" on plot bearing S.No.55, 56, 57(pt) at Kausa, Mumbra, Thane by M/s. Alfa Enterprises

The matter of CRZ status of proposed residential project "MM Valley" on plot bearing S.No.55, 56, 57(pt) at Kausa, Mumbra, Thane by M/s. Alfa Enterprises was considered in 105th meeting of the MCZMA held on 15th & 16th Oct, 2015.

2. The MCZMA noted the CRZ map in 1:4000 scale & report dated 25.5.2015 indicating HTL as per existing approved CZMP and HTL as per norms of CRZ Notification, 2011, prepared by IRS, Chennai for the plot bearing S.No.55, 56, 57 (pt) at Kausa, Mumbra, Thane.
3. The Authority noted that as per the report of IRS, Chennai dated 25.5.2015 the plots are located partly within 100 m CRZ setback line from the HTL of the Thane creek. The Authority observed that the sites under reference are fronting to Thane creek as per para (ii) of CRZ Notification, 2011, the CRZ area limit with regard to creek (tidally influenced water body) is 100 m or width of the creek whichever is less.
4. After deliberation the Authority decided to confirm that the plot bearing S.No.55, 56, 57(pt) at Kausa, Mumbra, Thane are partly within 100 m CRZ setback line.
5. The agenda item, minutes and the copy of this letter is also available on the website of MCZMA i.e. <http://mczma.maharashtra.gov.in>.


Member Secretary (MCZMA)

Copy for information to:

1. **Additional Chief Secretary**, Environment Dept, Room No. 217, Annexe Building, Mantralaya, Mumbai.

2. **Director (IA-III), Coastal Zone Regulation, Government of India, Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhavan, Jor Bagh Road, New Delhi - 110 003.**
3. **District Collector Thane, Collector Office, Court Naka, Thane (West), Pin 400601**
4. **Select File- TC 4**





ANNEXURE II



associated consultants

Date: 26/12/2019

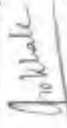
TO WHOM SO EVER IT MAY CONCERN

Sub - Proposed residential building A-2, on plot bearing S. No. 55.56 & 57(P), of village Kausa, Thane.

Dear Sir,


I hereby certify that the structural work of the above building (Ground + 23 upper floors) has been carried out as per my structural design and details and that to the best of my knowledge and belief the said structure is safe and stable for the purpose for which it is intended.

Thanking you,

Yours Faithfully,

MF. Vinas V. Gokhale
 Registration No. 981/SE/1996

STRUCTURAL CONSULTANTS PROJECT MANAGEMENT CONSULTANT

ANNEXURE III



M M GROUP®

सुसज्जित निवास
 ४/३२ विमान १ मार्ग
 उपाय रफ. ११००७७
 रिजक: ११/१२००

M - 9821033471

TO WHOM SO EVER IT MAY CONCERN

To, Thane Municipal commissioner / A.D.T.P TMC

Dated: 12/03/2020

Subject: CER (Corporate Environmental Responsibility Expansion Of "Mm Valley" (RESIDENTIAL PROJECT) on plot bearing S. No. 55.56,57(pt) at village Kausa, Mumbai, Thane by M/s. Alfa Enterprises

Reference:
 1. MoEF & CC circular F. No. 22-65/2017-IA.III dated 1.5.2018.

Respected Sir,

The above Referred project requires Environment Clearance under the EIA notification, 2006 & amended till date.

As per the Minutes of 129th Meeting of SEAC-2, we are proposing to contribute amount of Rs.1.27 crores in the area of village kausa and habitants around the project. The details of it are as below:

Sr. No.	Description	Details
1	Cost of the project as per earlier EC (Rs. In Cr)	Rs 100 Cr.
2	Revised cost of the project (Rs. In Cr)	Rs 185 Cr.
3	Effective cost of the project for CER consideration (2-1) (Rs. In Cr)	85 Cr
4	Project type	Green field
5	Maximum % of capital investment / Additional capital investment as per OM vide F.No. 22-65/2017-IA.III dtd 1.05.2018	1.5%
6	Cost of CER (in Rs.)	Rs.1.27 Cr
7	Budget Allocation	

ALFA ENTERPRISES
 Builders & Developers

Plot No. 4, 4th Floor, The Centrium, Shreekrishna University, L.B.S. Road, Kurla (W), Mumbai - 400 070.
 Office No. 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 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M M GROUP®

	Particulars	
•	Watering of RG Reservation	20 Lacs
•	Tree plantation	25 Lacs
•	SWD network	25 Lacs
•	Road Development	22 Lacs
•	Drinking water supply	20 Lacs
•	SWM facilities	15 Lacs

Thanking you.

Thanking you.

Yours faithful,

For M/s. ALFA ENTERPRISES

