Gmail **Envicon Consultants <enviconmail@gmail.com>**

Post EC Report for December 2023..

1 message

Envicon Consultants <enviconmail@gmail.com> 10 February 2024 at 17:56
To: eccompliance-mh@gov.in

Dear Sir / Madam,

Please find attached herewith the Post EC Report for December 2023 for our project “Shubham Tarangan” by M/s Shubham Vipra Associates located at Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.

Kindly acknowledge the receipt of the same.

Thanks & Regards,

For M/s Shubham Vipra Associates
(Shubham Tarangan)

Shubham Vipra Associates_Shubham Tarangan_Post EC Compliance Report_Dec 2023.pdf
5851K

Gmail

Envicon Consultants <enviconmail@gmail.com>

Post EC Report for December 2023..

1 message

Envicon Consultants <enviconmail@gmail.com> 10 February 2024 at 17:56
To: SRO Pune2 <sropune2@mpcb.gov.in>

Dear Sir / Madam,

Please find attached herewith the Post EC Report for December 2023 for our project “Shubham Tarangan” by M/s Shubham Vipra Associates located at Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.

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(Shubham Tarangan)

Shubham Vipra Associates_Shubham Tarangan_Post EC Compliance Report_Dec 2023.pdf
5851K

Date: December 7, 2023

To,
Additional Principal Chief Conservator of Forests,
Ministry of Environment, Forest & Climate Change,
Regional Office (West Central Zone)
Ground Floor, East Wing
"New Secretary Building"
Civil lines, Nagpur- 440 001

Subject: **Submission of Half Yearly Post Environmental Clearance Compliance Reports for December 2023...**

Ref: **Environment Clearance Letter No. SEIAA-EC-0000000679 Dated. 02/02/2019.**

Dear Sir,

Please find enclosed herewith the post environmental clearance compliance reports for December 2023.

Thanking you,

Yours faithfully,

For M/s Shubham Vipra Associates "Shubham Tarangan"

Shubham Vipra Associates

Authorised Signatory
Encl: A/a
CC: The Regional Officer MPCB, Pune

Shubham Vipra Associates
401, Amit Crystal, Opp. Chaturshringi Temple, S.B. Road, Pune- 411016
020 2566 6863
info@shubham.biz www.shubham.biz

Part – I
Data Sheet

1	Project type: River-Valley/Mining/Industry/Thermal/Nuclear/ Other (specify).	**Residential Project**
2	Name of the project	**"Shubham Tarangan" by M/s Shubham Vipra Associates**
3	Clearance letter (s)/OM No. and date	**SEAC- SEIAA-EC-0000000679 Dated. 02/02/2019.**
4	Location: a) District (s) b) State (s) c) Location Latitude/Longitude	**Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar,** **Pune.** **Maharashtra** **Longitude – 19^{0}11'34.69''N** **Latitude – 74^{0}06'11.11''E**
5	Address for correspondence Address of the Concerned Project Chief Engineer (with Pin Code & telephone/telex/fax numbers)	**Mr. Vinay. K. Badera** **Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Pune.** **Contact No.- 9860208032** **E-mail** - vinaybadera@shubham.biz
6	Salient features	
	a) Of the project	**Attached Annexure – I**
	b) Of the Environmental management plans	**Attached Annexure – II**
7	Break up of the project area	**Total Plot Area – 33,550.00 sq.m.** **Total Built-up Area – 42,249.83 sq.m.**
	a) Submergence area: forest and non-Forest	**N. A.**
	b) Others	**N. A.**
8	c) Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land only Both dwelling units only agricultural land only Both dwelling units & agricultural land & landless laborers/artisans:	**N. A.**

Shubham Vipra Associates

	a) SC, ST/Adivasi	**N. A.**
	b) Others	**N. A.**
9	Financial details:	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference	**48.00 Crores**
	b) Allocation made for environmental management plans with item wise and year wise and break-up	**Attached, Annexure – III**
	c) Benefit cost ratio/Internal rate of Return and the year of assessment	---
	d) Whether © includes the cost of environmental management as shown in the above	**Yes.**
	e) Actual expenditure incurred on the project so far	**46.8 Crores** (Up to Nov 2023)
10	Forest land requirement	
	a) The status of approvals for diversion of forest land for non-forestry use.	**N. A.**
	b) The status of clearing felling	**N. A.**
	c) The status of compensatory afforestation, if any	**N. A.**
	d) Comments on the viability & Sustainability of compensatory a Forestation programme 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 or reservoir, approach Roads.), if any with Quantitative information required.	**N. A.**

Shubham Vipra Associates

12	Status of construction (Actual &/or planned)	**The Project involves construction of Residential –** VISHAKHA (existing) = P+4 Floors ASHLESHA (existing) = P+4 Floors UTTERA (existing) = P+4 Floors REVATI (existing) = G+2 Floors PURNA (Proposed) = P+7 Floors SWATI (Proposed) = P+7 Floors KRUTIKA (Proposed) = P+7 Floors ASHWINI (Proposed) = P+7 Floors **Total Tenements: 424 Nos** **Till date status of construction is as below: (Up to Nov 2023)** **VISHAKHA (existing) = Completed.** **ASHLESHA (existing) = Completed.** **UTTERA (existing) = Completed.** **REVATI (existing) = Completed.** **PURNA (Proposed) = Brickwork 85%, External plaster 30%, Internal Plaster 50%** **SWATI (Proposed) = Brickwork 50%, External Plaster 30%, Intenal Plaster 50%,** **KRUTIKA (Proposed) = Waterproofing 50%, Internal plumbing 70%.** **ASHWINI (Proposed) = Waterproofing 50%, Internal plumbing 70%.**
	a) Date of commencement (Actual &/or planned)	**February 2019**
	b) Date of completion (Actual &/or planned)	**December 2025**
13	Reason for the delay if the project is yet to start.	**N. A.**

Name: **Mr. Vinay. K. Badera**

Signature:

Date: **December 7, 2023**

Shubham Vipra Associates

LIST OF ANNEXURES

Sr.No.	Particulars	Annexure No.
1	Salient Features of The Project	I
2	Environment Management Plan	II
3	Cost of Environment Management Plan	III
4	Compliance of Environment Clearance Condition	IV
5	Environment Monitoring Report	V
6	Copy of Consent to Establish	VI
7	Copy of Environment Clearance	VII
8	Copy of Public Notice Newspaper	VIII
9	Copy of Form V (Environment Statement)	IX

Annexure I

ANNEXURE – I

Salient Features of the Project

Project site	**"Shubham Tarangan"** by M/s Shubham Vipra Associates Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Pune
Construction & Development	The Project is proposing development as below: Residential – VISHAKHA (existing) = P+4 Floors ASHLESHA (existing) = P+4 Floors UTTERA (existing) = P+4 Floors REVATI (existing) = G+2 Floors PURNA (Proposed) = P+7 Floors SWATI (Proposed) = P+7 Floors KRUTIKA (Proposed) = P+7 Floors ASHWINI (Proposed) = P+7 Floors Total Tenements: 424 Nos
Total Plot Area	33,550.00 sq.m.
Total Built Up Area	42,249.83 sq.m.
Water required	195.80 M^3/day
Estimated Project Cost	48.00 Crores
Nearest Airport	Pune Airport is about 90.0 KM from the site & It is connected by direct flights to Mumbai, Delhi, Bangalore, etc.
Nearest railway stations	Chinchwad Railway Station – 80.0 KM

Annexure II

Annexure III

1

Environmental Management Plan

Construction Phase

AIR ENVIRONMENT

- During Construction ready mix concrete in enclosed container shall be used.
- Dust Control : Water Sprinkling, Cover on roads
- Barricades provided along with the periphery of the site.
- Dust covers shall be provided on trucks that would be used for transportation
- DG as per CPCB norms.
- Ambient air quality monitoring for the parameters SO_2, NOx, PM_{10}, $PM_{2.5}$.

WATER ENVIRONMENT

- Provision of Temporary toilets 7 Nos. toilets for 70 workers
- Disposal through packaged STP & treated water will be used for curing purpose.
- Water. Analysis for the parameters of IS:10500

LAND ENVIRONMENT

- Separate storage of Construction material

Environmental Management Plan

2

Construction Phase

NOISE ENVIRONMENT

- Ear plugs for Labors
- High noise generating construction activities would be carried out only during day time.
- Preventive maintenance of machineries.
- Acoustic enclosures for DG sets.
- Noise Monitoring

BIOLOGICAL ENVIRONMENT

- Plantation of trees **257 Nos.** will start in mid of proposed phase.

SOCIO – ECONOMIC ENVIRONMENT

- Adequate Drinking water, Toilet and bathing facilities 7 Nos. of toilets for 70 workers.
- Proposed project will require manpower during construction phase thereby creating job opportunities.
- Personal protective and safety equipments will be provided.
- First aid facility (First aid box).

Environmental Management Plan

3

Operational Phase

AIR ENVIRONMENT

- Providing Green Belt around the site. [No. of trees 400 (Existing – 143 No. & Proposed- 257 No.)]
- Ambient air quality monitoring for the parameters SO_2, NOx, PM_{10}, PM2.5.
- Insist for PUC certified vehicles for flat owners.

WATER ENVIRONMENT

- The sewage will be treated in full fledged sewage treatment plant 120.00 m^3/day (Existing) & 160 m^3/day (Proposed) and sewage shall be reused for in-house flushing and landscaping. (125.78 m^3/day) .
- The storm water management
- Rain water Harvesting will be implemented (12 nos. of recharge pits.)

LAND ENVIRONMENT

- Segregation at source for all solid waste streams
- Proper disposal of waste through well managed Solid waster Management team.
- 371.0 Kg/day Dry waste will be given to authorized Vender
- 604.2Kg/day Wet waste will be composted and will be used as manure after treatment in OWC.

Environmental Management Plan

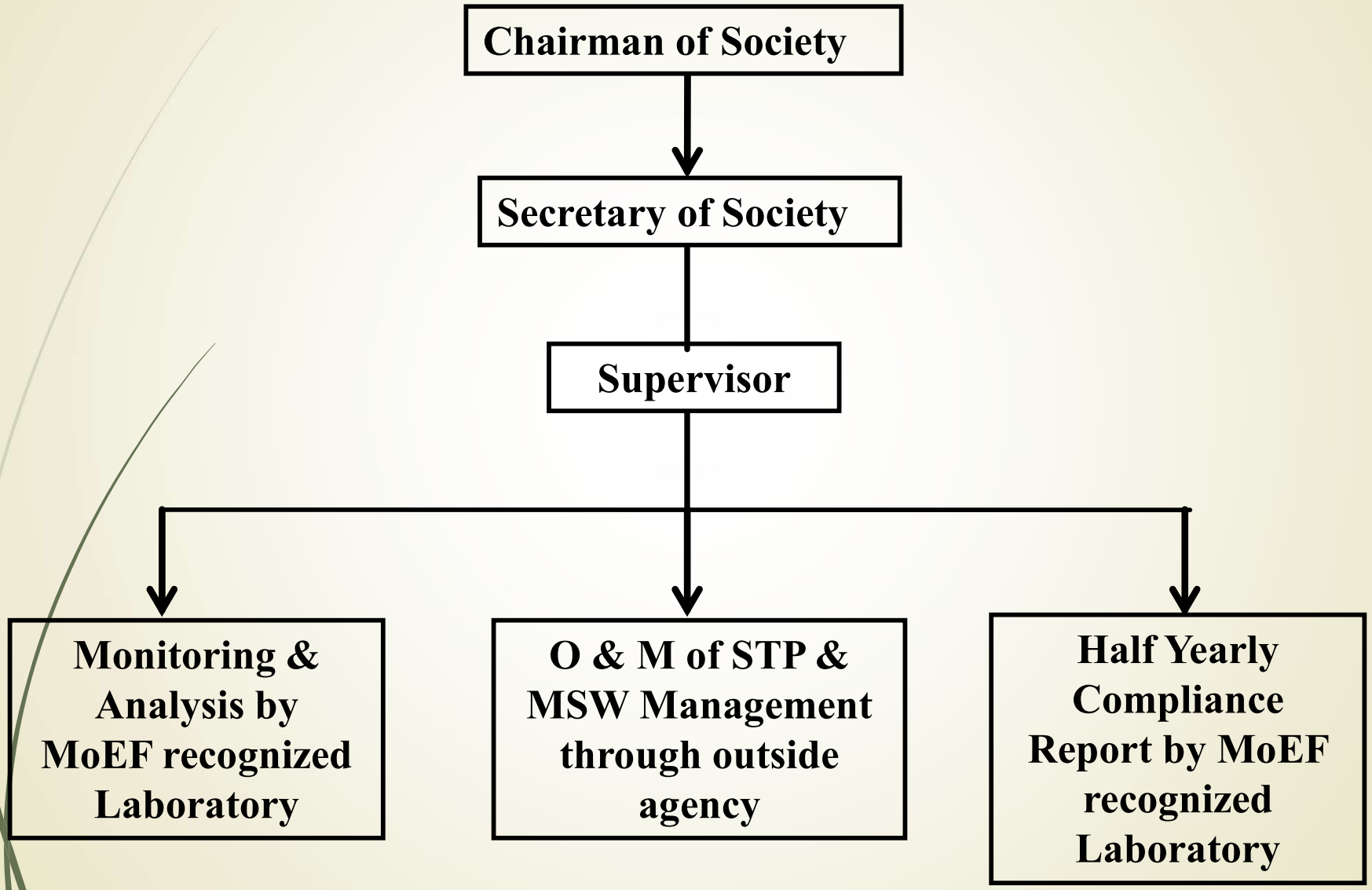
4

Operational Phase

NOISE ENVIRONMENT	▪Compound wall and rows of trees act as noise buffer. ▪Noise monitoring .
BIOLOGICAL ENVIRONMENT	▪Landscaping. ▪Plant species selected based on adaptability to geographic conditions and keeping in view the local species and their benefits to site
SOCIO – ECONOMIC ENVIRONMENT	▪Improvement in transport, communication facilities, lifestyle and social status etc. due to ancillary development. ▪Local skilled and laborers will have opportunities for employment directly and indirectly.

EMP will be implemented by Environment Management Cell with the support of MoEF recognized Laboratory

Environment Management Cell



Annexure III

Annexure III

Cost of Environmental Management Plan

Sr. No	Description	Capital Cost (Rs.) Lakh	O & M Cost Per Annum, (Rs.) Lakh/Year
1	STP (Existing) (120 m^3/day)	18.00 Lakh	7.50 Lakh/Year
2	STP (Proposed) (160 m^3/day)	21.00 Lakh	9.03 Lakh/Year
3	RWH	10.00 Lakh	0.75 Lakh/Year
4	MSW	14.60 Lakh	3.95 Lakh/Year
5	Solar System	74.40 Lakh	1.92 Lakh/Year
6	Landscaping	69.96 Lakh	11.31 Lakh/Year
7	Safety Equipment	10.0 Lakh	2.0 Lakh/Year
8	Post EC Monitoring	-	2.50 Lakh/Year
9	Dry Waste Management	-	2.55 Lakh/Year
	TOTAL	**217.96 Lakh**	**41.51 Lakh/Year**

Annexure IV

Annexure IV

Status report on compliance of Environment Clearance conditions

Sr. No.	EC Specific Conditions	Compliance Status
i	PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF & CC vide F.No.22-34/2018-IA.III dt.04.01.2019	Noted.
ii	SEIAA decided to grant EC for FSI: 28544.10 m2, Non FSI: 13705.73 m2 & Total BUA: 42249.83 m2. (IOD no.2615/3 & etc/SSP/883, Approval Date-29.04.2017)	Noted.
Sr. No.	**EC General Conditions**	**Compliance Status**
i	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.	If E waste generates, we will dispose the same to authorised E waste vendor.
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.	We have obtained part occupancy certificate. Water & Sewer line available at project site.
iii	This environmental clearance is to subject to obtaining NOC from forestry and wildlife angle including from the standing committee of the national board for Wildlife as if applicable and this environmental clearance does not necessarily implies that Forestry and wild life clearance granted to the project which will be considered separately on merit.	Forest clearance & wild life NOC not applicable for this project.
iv	PP has to abide by the conditions stipulated by SEAC & SEIAA.	We will do the same.
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	We will construct as per approval of local body.

	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.	We have obtained consent to establish from MPCB. Copy enclosed.
vii	All required sanitary any hygienic measured should be in place before starting construction activities and to be maintained throughout the construction phase.	We will maintain sanitary any hygienic condition 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.	We have provided Adequate drinking water and sanitary facilities for construction workers at the site. Provision made for mobile toilets. Also, the safe disposal of wastewater and solid wastes generated during the construction phase is ensured.
ix	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.	We have properly segregate collect all generated solid waste & disposal as per norms.
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.	We will take proper care of this.
xi	Arrangement shall be made that waste water and storm water do not get mixed.	We have provided separate Storm water and drainage lines for existing phase.
xii	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	All topsoil will be stored and used for landscaping only.

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.	We will do the same.
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.	Green belt is provided as per CPCB norms.
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.	Soil analysis report attached. Ground water will not be used for the project.
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.	No construction spoils including bituminous material and other hazardous materials are allowed on construction site.
xvii	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.	Hazardous waste will be disposed as per MPCB norms.
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.	We will provide the same as per requirement.
xix	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Diesel required will be purchase as and when required, there is no storage at site.
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.	Vehicle hired will be in good conditions and as per norms.

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.	Environment monitoring of Noise & Air analysis report is attached.
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).	We will use fly ash brick for proposed construction.
xxiii	Ready mixed concrete must be used in building construction.	RMC is Used.
xxiv	Storm water control and its re-use as per CGWB and BIS standards for various applications.	Proper storm water control system provided.
xxv	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We will do the same.
xxvi	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.	Ground water will not be used for the project.
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 affluent, 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 affluent, 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.	STP is Installed. STP Treated Water analysis report is attached.
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.	Ground water will not be used for construction of project.

xxix	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	We have done the same for existing building.
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.	We have done the same for existing building.
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.	We have done the same for existing building.
xxxii	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfil requirement.	We have done the same for existing building.
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 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.	We have done the same.
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.	We have obtained consent to establishment. copy is attached.
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	Noise Monitoring report is attached.

	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.	Traffic congestion will be avoided. Sufficient internal parking has been provided.
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.	We have maintained the same for existing building & We will maintain the same for proposed building.
xxxviii	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	We have maintained adequate distance between two buildings of existing phase & will do for proposed phase.
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.	We will do the same throughout the constriction phase.
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.	We have obtained Environment Clearance & copy is attached.
xli	Six monthly monitoring reports should be submitted to the regional office MoEF, Bhopal with copy to this department and MPCB.	We will regularly submit the Post Environment clearance report to MoEF, Nagpur & MPCB Offices.
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.	We have installed STP Plant and are using step's treated water for gardening and flushing.

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.	OWC is installed.
xliv	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.	Noted, STP/MSW in operation at site. we will obtain part Consent to Operate from MPCB.
xlv	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.	We have submitted the same.
xlvi	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	Noted.
xlvii	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Provided.
xlviii	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	Provided.
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://ec.maharashtra.gov.in.	Advertisement was given, copy attached.

I	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 will regularly submit the Post Environment clearance report to MoEF, Nagpur & MPCB Offices.
Ii	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.	We have sent the same to local body and uploaded on web site.
Iii	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	We will provide and maintain the same.
Iiii	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 will regularly submit the Post Environment clearance report to MoEF, Nagpur & MPCB Offices.
Iiv	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	Noted, we have submitted the same. Copy is attached.

	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.	

Annexure V

JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/28
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.	**Report Date**	21/12/2023
	Type of Monitoring	Ambient Air
	Test Location	**Near Main Gate**
	Lab Reference No. **Date of Sampling**	JV/SVA/23-24/12/28 13/12/2023
	Date of Analysis	14/12/2023 To 20/12/2023

OBSERVATION

Ambient Temp. °C	Dry Bulb Temp. °C	Wet Bulb Temp. °C	Relative Humidity % RH	Sampling Time in Hrs	Sampling Duration in Min
32	32	24	49	10:30	1440

RESULTS

Sr. No.	Description	Results	NAAQ Standards	Unit	Standard Method
1	Sulphur Dioxide (SO_2)	22.40	≤ 80	µg/m³	IS 5182(Part2):2001
2	Oxides of Nitrogen (NO_x)	33.81	≤ 80	µg/m³	IS 5182(Part6):2006
3	Particulate Matter PM_{10}	51.63	≤ 100	µg/m³	IS 5182(Part23):2006
4	Particulate Matter $PM_{2.5}$	22.95	≤ 60	µg/m³	WI/Lab/Ambient/04
5	*Carbon Monoxide (CO)	0.50	≤ 4.0	mg/m³	IS 5182(Part10):1999
6	*Ozone	19.53	≤ 180	µg/m³	IS5182 (Part9):1974
7	Lead (Pb)	BDL	≤ 1.0	µg/m³	IS 5182(Part22):2004
8	Ammonia (NH_3)	BDL	≤ 400	µg/m³	WI/Lab/Ambient/06
9	Benzene (C_6H_6)	BDL	≤ 5	µg/m³	IS 5182(Part11):2006
10	Benzo(a) Pyrene (BaP)	BDL	≤ 1	ng/m³	IS 5182(Part12):2004
11	Arsenic (As)	BDL	≤ 6	ng/m³	IS 11124: 1984
12	Nickel (Ni)	BDL	≤ 20	ng/m³	IS 12122: 1987

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality Standard.
- BDL-Below Detection Limit
- *1-hour sampling duration.

For JV Analytical Services

Authorized Signatory

1. Results relate only to the sample tested.
2. Tested sample(s) drawn by the Laboratory.
3. Test report shall not be reproduced except in full, without written approval of the laboratory
4. This report, in full or in part, shall not be used for advertising or legal action.

---End of the Report---

JV ANALYTICAL SERVICES PUNE

JV Analytical Services
Accredited by: NABL (As Per Std ISO/IEC 17025:2005) & NABET (Certificate No.NABET/EIA/1720/IA0022)
Recognized by: MOEF & CC,Govt.Of India (Notification No:S.O.1953(E)) , **Certified by**: ISO 9001:2008 & OHSAS 18001:2007
Address: 2nd & 3rd Floor, Samay Apartment, Bhau Patil Road,Bopodi ,Pune-411020
Tel:7350658988 Email: jvlabpune@gmail.com , sales@jvanalyticalservices.com Web:www.jvanalyticalservices.com

JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/29
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.	**Issue Date**	21/12/2023
	Type of Monitoring	Ambient Air
	Test Location	**Near Uttera Building**
	Lab Reference No.	JV/SVA/23-24/12/29
	Date of Sampling	13/12/2023
	Date of Analysis	14/12/2023 To 20/12/2023

OBSERVATION

Ambient Temp. ºC	Dry Bulb Temp. ºC	Wet Bulb Temp. ºC	Relative Humidity % RH	Sampling Time in Hrs	Sampling Duration in Min
32	32	24	49	10:40	1440

RESULTS

Sr. No.	Description	Results	NAAQ Standards	Unit	Standard Method
1	Sulphur Dioxide (SO_2)	19.53	≤ 80	µg/m³	IS 5182(Part2):2001
2	Oxides of Nitrogen (NO_x)	32.85	≤ 80	µg/m³	IS 5182(Part6):2006
3	Particulate Matter PM_{10}	47.69	≤ 100	µg/m³	IS 5182(Part23):2006
4	Particulate Matter $PM_{2.5}$	20.53	≤ 60	µg/m³	WI/Lab/Ambient/04
5	*Carbon Monoxide (CO)	0.44	≤ 4.0	mg/m³	IS 5182(Part10):1999
6	*Ozone	19.67	≤ 180	µg/m³	IS5182 (Part9):1974
7	Lead (Pb)	BDL	≤ 1.0	µg/m³	IS 5182(Part22):2004
8	Ammonia (NH_3)	BDL	≤ 400	µg/m³	WI/Lab/Ambient/06
9	Benzene (C_6H_6)	BDL	≤ 5	µg/m³	IS 5182(Part11):2006
10	Benzo(a) Pyrene (BaP)	BDL	≤ 1	µg/m³	IS 5182(Part12):2004
11	Arsenic (As)	BDL	≤ 6	ng/m³	IS 11124: 1984
12	Nickel (Ni)	BDL	≤ 20	ng/m³	IS 12122: 1987

REMARKS/OBSERVATIONS:

- All above results are within National Ambient Air Quality Standard.
- BDL-Below Detection Limit
- *1-hour sampling duration.

For JV Analytical Services

Deshmukh

Authorized Signatory

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JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/30
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Punc.	**Issue Date**	21/12/2023
	Type of Monitoring	Ambient Noise
	Lab Reference No.	JV/SVA/23-24/12/30
	Date of Sampling	13/12/2023

Results

Sr. No.	Test Location	Unit	Readings	
			Day Time	Night Time
01	Near Main Gate	dB(A)	51.1	41.7
02	Near Uttera Building	dB(A)	52.8	42.4
03	Near Vishakha Building	dB(A)	50.3	40.1
04	Near STP	dB(A)	48.5	41.2

REMARKS/OBSERVATIONS:

- Day time means 6:00am to 10:00pm and night time means 10:00pm to 6:00am.
- As per prescribed standards the limit of Ambient Noise is 55 dB (A) in day time and 45 dB (A) in night time for industrial zone/area.

For JV Analytical Services

Deshmukh

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JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/31
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.	**Issue Date.**	21/12/2023
	Date of Collection	13/12/2023
	Lab Reference No.	JV/SVA/23-24/12/31
	Date of Analysis.	14/12/2023 To 20/12/2023

Nature of Sample	Sample Name	Sample Collected By
Drinking Water	Drinking Water	JV Analytical Services

Results

Sr. No.	Parameter	Results	Units	IS:10500 : 2012 Acceptable Limits	Standard Method
1	Colour	1	Hazen	≤5	APHA 22nd Edition, 2120 B
2	Odour	Agreeable	-	Agreeable	APHA 22nd Edition, 2150 B
3	Turbidity	0.15	NTU.	≤1.0	APHA 22nd Edition, 2130 B
4	pH	7.46	-	6.5-8.5	APHA 22nd Edition, 4500-H^+B
5	Total Alkalinity	43.2	Mg/lit	≤200	APHA 22nd Edition, 2320 B
6	Electrical Conductivity	275	µs/cm @25°C	NS	APHA 22nd Edition, 2510 B
7	Total Hardness	41.8	Mg/lit.	≤200	APHA 22nd Edition, 2340 C
8	Calcium	13.2	Mg/lit.	≤75	APHA 22nd Edition, 3500-Ca B
9	Magnesium	5.1	Mg/lit.	≤30	APHA 22nd Edition, 3500-Mg B
10	Total Dissolved Solid	59	Mg/lit.	≤500	APHA 22nd Edition, 2540 C
11	Chloride	27.5	Mg/lit.	≤250	APHA 22nd Edition, 4500 B
12	Sulphate	7.9	Mg/lit.	≤200	APHA 22nd Edition,4500 SO_4^{2-}E
13	Iron	0.08	Mg/lit.	≤0.3	APHA 22nd Edition,
14	Total Coliform	Absent	MPN/100ml	Shall not be detectable in 100 ml sample	APHA 22nd Ed.9222 H
15	E-Coli	Absent	MPN/100ml	Shall not be detectable in 100 ml sample	APHA 22nd Ed.9222 H

EMARKS/OBSERVATIONS:

- All the above parameters are within IS 10500: 2012 Std Limits.
- **NS:** Not Specified

For JV Analytical Services

Deshmukh

Authorized Signatory

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JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/32
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.	**Issue Date.**	21/12/2023
	Date of Collection	13/12/2023
	Lab Reference No.	JV/SVA/23-24/12/32
	Date of Analysis.	14/12/2023 To 20/12/2023

Nature of Sample	Sample Name	Sample Collected By
Sewage Water	STP outlet	JV Analytical Services

Results

Sr. No.	Parameter	Results	Units	MPCB Standard	Standard Method
1	pH	7.54	--	5.5 to 9.0	APHA 23rd Ed.,4500-H^+B
2	Chemical Oxygen Demand	21.6	mg/lit.	≤50	APHA 23rd Ed.,5220-B
3	Biological Oxygen Demand @ 27ºC for 3 days	8.0	mg/lit.	≤10	APHA 23rd Ed.,5210 B
4	Total Suspended Solids	14	mg/lit.	≤20	APHA 23rd Ed,2540 D
5	Oil & Grease	Nil	mg/lit.	NS	APHA 23rd Ed.,5520 B

REMARKS/OBSERVATIONS:

- All the above parameters are within MPCB Standard.
- **NS:** Not specified in MPCB Consent.

For JV Analytical Services

Authorized Signatory

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JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/33
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.	**Issue Date.**	21/12/2023
	Date of Collection	13/12/2023
	Lab Reference No.	JV/SVA/23-24/12/33
	Date of Analysis.	14/12/2023 To 20/12/2023

Nature of Sample	Sample Name	Sample Collected By
Soil	Soil Sample	JV Analytical Services

Results

Sr. No.	Parameter	Reading	Units	Standard Methods
1.	pH of 10% Suspension	7.31	pH	Indian Soil Testing Manual January 2011
2.	Conductivity	3.54	µmhos/cm	
3.	Bulk Density	1.89	Kg/m^3	
4.	Density	3.17	Kg/m^3	
5.	Sodium Adsorption Ratio	09.54	--	
6.	Organic Matter	2.39	mg/kg	
7.	Potassium (as K)	182	mg/kg	
8.	Phosphorous (as P)	19.75	mg/kg	
9.	Texture	Loam	---	
10.	Percentage of Different Components			
	1. Sand	32	%	
	2. Silt	33	%	
	3. Clay	35	%	

For JV Analytical Services

Deshmukh

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JV ANALYTICAL SERVICES

ANALYSIS REPORT

Client's Name & Address	Report No.	JV/23-24/12/34
To, **M/s. Shubham Vipra Associates** **"Shubham Tarangan"** Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Tal. Junnar, Dist. Pune.	**Issue Date.**	21/12/2023
	Date of Collection	13/12/2023
	Lab Reference No.	JV/SVA/23-24/12/34
	Date of Analysis.	14/12/2023 To 20/12/2023

Nature of Sample	Sample Name	Sample Collected By
Compost	Compost Sample	JV Analytical Services

Results

Sr. No.	Parameter	Results	Units
1	PH	7.4	-
2	Moisture	19.8	%
3	Colour	Blackish brown	--
4	Odour	Absence of foul smell	--
5	Bulk Density	0.42	g/cm^3
6	Total Organic Carbon	26.5	%
7	Total nitrogen as N	1.4	%
8	Total phosphate as P_2O_5	0.57	%
9	Potash, as K_2O	0.48	%
10	C:N Ratio	18.93	-
11	Particle Size	73 % pass through 4.0mm Sieve	%

For JV Analytical Services

Deshmukh

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Annexure VI

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24044532/4024068/4023516
Website: http://mpcb.gov.in
Email: jdwater@mpcb.gov.in

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

Infrastructure/RED/L.S.I
No:- Format1.0/JD (WPC)/UAN No.0000133023/CE/2207000807

Date: 18/07/2022

To,
Shubham Vipra Associates
Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Junnar, Pune.

Your Service is Our Duty

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

Ref: Application submitted by SRO, Pune-II

Your application NO. MPCB-CONSENT-0000133023

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

1. **The consent to Establish is granted for period upto commissioning of the project or 02.02.2027 whichever is earlier**
2. **The capital investment of the project is Rs.48 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish is valid for Residential construction project named as M/s Shubham Vipra Associates, Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Junnar, Dist Pune on total plot of 33550.00 SqMtrs for proposed total construction BUA of 42249.83 SqMtrs as per EC granted dated 02.02.2019 including utilities and services**

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	Environmental Clearance dtd 02.02.2019	33550.00	42249.83

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

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	262.00	As per Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set-40 kVA	01	As per Schedule -II

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

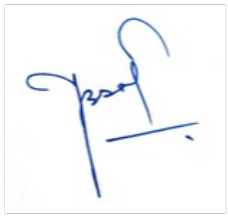
Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Wet Waste	605 Kg/Day	OWC and Composting/Biogas Digestor with composting	As Manure
2	Dry Waste	371 Kg/Day	Segregation	To Local Body
3	STP Sludge	24 Kg/Day	Dewatering	As Manure

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

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	50	Ltr/A	Reprocessing	To Authoried Reprocessor

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
11. Project Proponent shall provide Organic waste digester with composting facility or biodigestor with composting facility.
12. 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.
13. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
14. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
15. The Project proponent shall submit bank Guarantee of Rs 18,28,687 (one term fees x 5 x Nos of years of violation). The same shall be forfeited as PP has obtained sanction plan dtd 29.04.2017 for construction BUA of 42249.83 SqM and started construction without obtaining consent to establish of the Board, thus violated the consent conditions.
16. The Project proponent shall submit Board Resolution in prescribed format within 15 days as PP has obtained sanction plan dtd 29.04.2017 for construction BUA of 42249.83 SqM and started construction without obtaining consent to establish of the Board, thus violated the consent conditions.. PP shall submit Bank guarantee of Rs 2.0 lakhs towards submission of Board Resolution.
17. The Project Proponent shall comply with the Environmental Clearance obtained vide No SEIAA-EC-0000000679 dtd 02.02.2019 for Residential construction project having total plot area 33550 Sq.Mtrs. & proposed total Construction BUA 42249.83 Sq.Mtrs.

18. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance.



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Signed by: Dr. Y.B.Sontakke
Joint Director (WPC)
For and on behalf of,
Maharashtra Pollution Control Board
jdwater@mpcb.gov.in
2022-07-18 16:59:55 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	75000.00	MPCB-DR-10676	03/03/2022	NEFT

Copy to:

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune II
- They are directed to ensure the compliance of the consent conditions.
- They are directed to obtained and forfeit the bank guarantee of Rs 18,28,687 from the PP
2. Chief Accounts Officer, MPCB,Sion, Mumbai

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have Proposed to provide STP of 280 CMD capacity with MBBR Technology.

B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

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

2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.

3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	322.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

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

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	DG Set-40 kVA	Acoustic Enclosure	3.00	HSD 12 Ltr/Hr	1	SPM	5.76 Kg/Day

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

Total Particular matter	Not to exceed	150 mg/Nm3

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

4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**

a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.

b) The toilet shall be provided with exhaust system connected to chimney through ducting.

c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).

d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to E	Rs 10 Lakhs	15 Days	Compliance of Consent Conditions & EC Conditions	upto commissioning of the project	upto commissioning of the project
2	C to E	Rs 2.0 lakhs	15 Days	Towards submission of Board Resolution	upto commissioning of the project	upto commissioning of the project
3	C to E	Rs 1828687	15 Days	Towards Compliance of Consent Conditions	upto commissioning of the project	upto commissioning of the project

** The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent. **# Existing BG obtained for above purpose if any may be extended for period of validity as above.**

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
1	C to E	Rs 1828687	15 Days	Towards compliance of Consent Condiitons	Rs 1828687	Violation of Consent Condiitions

BG Return details

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

SCHEDULE-IV

Conditions during construction phase

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

General Conditions:

1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.

3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.

4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.

5 Conditions for D.G. Set

a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.

b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.

c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.

d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.

e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.

f) D.G. Set shall be operated only in case of power failure.

g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.

h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

6 Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.

7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.

8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.

9 The treated sewage shall be disinfected using suitable disinfection method.

10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.

11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.

Annexure VII

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date:February 2, 2019

To,
Mr. Vinay .K. Badera
at Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Junnar, Pune.

Subject: Environment Clearance for Construction project by M/s Shubham Vipra Associates.

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-III, Maharashtra in its 74th 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 153rd meetings.

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

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

1.Name of Project	Shubham Tarangan
2.Type of institution	Private
3.Name of Project Proponent	Mr. Vinay .K. Badera
4.Name of Consultant	M/s JV Analytical Services
5.Type of project	Residential project
6.New project/expansion in existing project/modernization/diversification in existing project	New Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Junnar, Pune.
9.Taluka	Junnar
10.Village	Aalephata
Correspondence Name:	Mr. Vinay .K. Badera
Room Number:	401/402,
Floor:	-
Building Name:	Amit Crystal
Road/Street Name:	Above Bank of Baroda, Opp. Chatushringi Temple
Locality:	S.B. Road
City:	Pune
11.Area of the project	Town Planning
12.IOD/IOA/Concession/Plan Approval Number	Applied
	IOD/IOA/Concession/Plan Approval Number: -
	Approved Built-up Area: 42249.83
13.Note on the initiated work (If applicable)	16835.98 m2 (FSI - 10614.94 m2 + Non FSI - 6221.04 m2)

14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	33550.00
16.Deductions	10191.99
17.Net Plot area	23358.01
18 (a).Proposed Built-up Area (FSI & Non-FSI)	**FSI area (sq. m.):** 28544.10
	Non FSI area (sq. m.): 13705.73
	Total BUA area (sq. m.): 42249.83
18 (b).Approved Built up area as per DCR	**Approved FSI area (sq. m.):**
	Approved Non FSI area (sq. m.):
	Date of Approval:
19.Total ground coverage (m2)	5885.79
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	17.54 % of total plot area (33550.00m2) & 25.19% of net plot area (23358.01 m2)
21.Estimated cost of the project	480000000

22.Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23.Total Water Requirement

Dry season:	**Source of water**	Aale Grampanchyat
	Fresh water (CMD):	321.58 m3/day (One Time)
	Recycled water - Flushing (CMD):	95.40 m3/day
	Recycled water - Gardening (CMD):	30.38 m3/day
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	195.80 m3/day
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	80 m3
	Excess treated water	136.30 m3/day
Wet season:	**Source of water**	Aale Grampanchyat
	Fresh water (CMD):	291.20 m3/day (One Time)
	Recycled water - Flushing (CMD):	95.40 m3/day
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	195.80 m3/day
	Fire fighting - Underground water tank(CMD):	NA
	Fire fighting - Overhead water tank(CMD):	80 m3
	Excess treated water	166.68 m3/day
Details of Swimming pool (If any)	NA	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
Water Requirement	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

25.Rain Water Harvesting (RWH)	**Level of the Ground water table:**	Summer Season – 14.50 m. to 18.00 m. BGL.(16.25 M. BGL Average) Rainy Season – 6.00 m. to 10.75 BGL. (8.38 m. BGL Average) Winter Season – 10.25 m. to 14.38 m. BGL. (12.32 M. BGL Average)
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	12 Nos.
	Size of recharge pits :	2.0 m. X 2.0 m. X 2.0 m. Depth with 60 m. Deep 6” Dia. Bore Well via 2 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Deep
	Budgetary allocation (Capital cost) :	Rs. 10.00 Lakh
	Budgetary allocation (O & M cost) :	Rs. 0.75 Lakh /Year
	Details of UGT tanks if any :	Domestic UG tank Capacity : 316.00 m3 Flushing UG tank Capacity : 187.00 m3 Fire UG tank Capacity : NA
26.Storm water drainage	**Natural water drainage pattern:**	-
	Quantity of storm water:	12,128.02 m3 / Year i.e. 269.51 m3 / Day, Considering 700 mm. annual rain fall in 50 days averagely.
	Size of SWD:	600 mm
27.Sewage and Waste water	**Sewage generation in KLD:**	262.08 m3/day
	STP technology:	MBBR
	Capacity of STP (CMD):	120 m3/day (Existing) & 160m3/day (Proposed)
	Location & area of the STP:	70.80 m2 (Existing) & 92.22 (Proposed)
	Budgetary allocation (Capital cost):	For 120 m3/day (Existing) - Rs.18.00 Lakh & For 160 m3/day (Proposed) - Rs. 21.00 Lakh
	Budgetary allocation (O & M cost):	For 120 m3/day (Existing) - Rs 7.50 Lakh / Year & For 160 m3/day (Proposed) - Rs. 9.03 Lakh / Year

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	**Waste generation:**	35 kg/day
	Disposal of the construction waste debris:	Use for Leveling
Waste generation in the operation Phase:	**Dry waste:**	371.0 kg/day
	Wet waste:	604.2 kg/day
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	23.58 kg/day
	Others if any:	NA
Mode of Disposal of waste:	**Dry waste:**	Handed over to Grampanchayat
	Wet waste:	Organic Waste Convertor
	Hazardous waste:	NA
	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	Used as Manure after treatment in OWC
	Others if any:	NA
Area requirement:	**Location(s):**	-
	Area for the storage of waste & other material:	40.19 m2
	Area for machinery:	36.95 m2
Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Rs 14.60 Lakh
	O & M cost:	Rs. 3.95 Lakh/year

29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

Amount of effluent generation (CMD):	Not applicable
Capacity of the ETP:	Not applicable
Amount of treated effluent recycled :	Not applicable
Amount of water send to the CETP:	Not applicable
Membership of CETP (if require):	Not applicable
Note on ETP technology to be used	Not applicable
Disposal of the ETP sludge	Not applicable

30.Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

31.Stacks emission Details

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

32.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	Not applicable	Not applicable	Not applicable	Not applicable
33.Source of Fuel		Not applicable		
34.Mode of Transportation of fuel to site		Not applicable		

35.Energy

Power requirement:	**Source of power supply :**	MSEDCL
	During Construction Phase: (Demand Load)	30 KW
	DG set as Power back-up during construction phase	40 KVA - 1 No
	During Operation phase (Connected load):	1600 KW.
	During Operation phase (Demand load):	1422.22 KVA.
	Transformer:	22KV/630 KVA – 2 Nos & 22KV/315 KVA – 1 No
	DG set as Power back-up during operation phase:	Solar With UPS Power System, For Lift Purpose : -ARD Device
	Fuel used:	NA
	Details of high tension line passing through the plot if any:	-

Energy saving by non-conventional method:

• Solar water heating systems will be done for bathrooms.
• Solar lights will be provided for common amenities like Street lighting & Garden lighting.
• CFL & LED based lighting will be done in the common areas, landscape areas, signage's, entry gates and boundary compound walls etc
• Auto Timer switches will be provided for Street lights, Garden lights, Parking & staircase Lights & other common area Lights, for saving electrical energy.
• Water level controllers with timers will be used for Water pumps.
• To create awareness to end consumer or flat owner, for using energy efficient light fittings like CFL, T5 Lamps & LED lights.

36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	LED Lamp & Fitting For Common Areas i.e. Bldg. Parking, Staircase, Passage & Terrace Floor.	38.5 KWH/Day
2	Bollard Lighter - Light Fitting For Landscape Area.	0.39 KWH/Day
3	Recesses Wall Light. - Light Fitting For Landscape Area.	0.76 KWH/Day
4	Planter Of Lighter - Light Fitting For Landscape Area.	0.79 KWH/Day
5	Solar Street Light Fitting - Pole Light On Road Side.	7.8 KWH/Day
6	Street Light on the Bldg.	9.6 KWH/Day
7	Energy Saving by Solar Hot Water System.	1590 KWH/Day

37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Air	We have provided green belt for existing phase	We will provide additional green belt for proposed development
Water	We have installed STP of capacity 120 KLD for Existing phase & excess treated water used for flushing & gardening	We will propose to installed STP of capacity 160 KLD for proposed phase. Excess treated water will be used for flushing & gardening.
Noise	Instead of DG set we have installed Solar With UPS Power System & For Lift Purpose : -ARD Device. Noise monitoring is carried out.	Traffic management plan to be prepared.
Solid Waste	Wet waste of existing phase is treated in OWC & dry waste is handed over to Gram panchayat. STP sludge is used as manure after treatment in OWC.	For Proposed Development: Wet Waste will be treated in OWC. STP sludge will be Used as Manure after treatment in OWC Dry Waste will be given to SWACH.

Budgetary allocation (Capital cost and O&M cost):	**Capital cost:**	Rs 74.40 Lakh
	O & M cost:	Rs 1.92 Lakh/Year.

38.Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environment	Water for Dust Suppression, Air & Noise Monitoring	0.50 Lakh/Year
2	Water Environment	Tanker Water for Construction, Water Monitoring	0.50 Lakh/Year
3	Land Environment	Site Sanitation –Mobile toilets	0.50 Lakh/Year

4	Socio-economic	Disinfection- Pest Control, First Aid Facilities, Health Check Up, Creches For Children, Food for children, Personal Protective Equipment	1.00 Lakh/Year

b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	STP 1	120 m3/day-Existing	18.00 Lakh	7.50 Lakh/Year
2	STP 2	160 m3/day-Proposed	21.00 Lakh	9.03 Lakh/Year
3	RWH	Rain water Harvesting	10.00 Lakh	0.75 Lakh/Year
4	MSW	-	14.60 Lakh	3.95 Lakh/Year
5	Solar System	-	74.40 Lakh	1.92 Lakh/Year
6	Landscaping	-	69.96 Lakh	11.31 Lakh/Year
7	Safety Equipment	-	-10.0 Lakh	2.0 Lakh/Year
8	Post EC Monitoring	-	-	2.50 Lakh/Year
9	Dry Waste Management	-	-	2.55 Lakh/Year

39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Any Other Information

No Information Available

	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	8(a)
	Court cases pending if any	NA
	Other Relevant Informations	-
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 153rd 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:

Specific Conditions:

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: 28544.10 m2, Non FSI: 13705.73 m2 & Total BUA: 42249.83 m2. (IOD no.2615/3 & etc/SSP/883, Approval Date-29.04.2017)

General Conditions:

I	E-waste shall bedisposed 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& SEIAA.
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 off 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 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.

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 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.
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 off 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 affluent, 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 affluent, 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.
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 gray and black water should be done by the use of dual plumbing line for separation of gray 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 fulfill 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 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.

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 nighttime 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 fulfill 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://ec.maharashtra.gov.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, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
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, and amendments by 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 Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune),New Administrative Building, 1stFloor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Shri. Anil Diggikar (Member Secretary SEIAA)

Copy to:

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. MUNICIPAL COMMISSIONER PUNE
10. MUNICIPAL COMMISSIONER SATARA
11. REGIONAL OFFICE MPCB PUNE
12. REGIONAL OFFICE MIDC PUNE
13. MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD
14. COLLECTOR OFFICE PUNE
15. COLLECTOR OFFICE SATARA
16. COLLECTOR OFFICE SOLAPUR

Annexure VIII

टची अपेक्षा

ची गरज!

त्याचा कोणताही परिणाम होऊ दिलेला नाही. मी लग्नाआधीपासून कुस्तीपटू होते आणि आतादेखील माझी प्राथमिकता माझ्या खेळालाच आहे. त्यात कोणताही बदल झालेला नाही आणि होणारदेखील नाही. लग्नानंतर मी पुन्हा महिनाभराच्या आत सरावाला प्रारंभ केला आहे.''

जाहीर सूचना

महाराष्ट्र सरकार, पर्यावरण विभाग, खोली क्र. २१७, दुसरा मजला, मंत्रालय, मुंबई - ४०००३२ यांनी त्यांच्या पत्र क्र. SEIAA-EC-0000000679 दिनांक २ फेब्रुवारी २०१९, द्वारे मे. शुभम विप्रा असोसिएट्स, पुणे यांच्या रहिवासी प्रकल्पासाठी पर्यावरण विषयक परवानगी दिली आहे. सदर पर्यावरण विषयक परवानगी च्या प्रती आपल्या महितीसाठी महाराष्ट्र प्रदूषण नियंत्रण मंडळाकडे उपलब्ध असून महाराष्ट्र शासन, पर्यावरण विभागाच्या पुढील संकेतस्थळावर पाहू शकता. **https://www.ecmpcb.in**

मे. शुभम विप्रा असोसिएट्स

"शुभम तारांगण"

गट नं. २६१८/१/अ & २६१८/१/ब, २६१८/२, २६१५/३
आळेफाटा, ता. जुन्नर, जि. पुणे

SHUBHAM
Building future

शन लिमिटेड

स्टर्न हायवे, विलेपार्ले (पूर्व), मुंबई ४०० ०९९
र्ग, पुणे - ४११ ०१६.

ी सीक्युरिटायझेशन ॲन्ड रिकन्स्ट्रक्शन
न्फोर्समेंट) रुल्स, २००२ च्या नियम ३
कमेचे प्रदान सदर सुचनेच्या प्रसिध्दी
करण्यास कसूर केली असल्याने, सदर
उप-अनुच्छेद (४) अंतर्गत व सदर
ी अनुच्छेद १३ च्या उपअनुच्छेद (८)

बँक ऑफ महाराष्ट्र
Bank of Maharashtra
भारत सरकार का उद्यम
एक परिवार एक बैंक

पुणे पूर्व अंचल कार्यालय : विधी विभाग : ५६८, केसरीवाडा, २रा मजला, नारायण पेठ, पुणे-३० फोन : ०२०-२४४५९१८४ /२४५१४००७
ई-मेल : legal_per@mahabank.co.in

(मुख्य कार्यालय : १५०१, 'लोकमंगल', शिवाजीनगर, पुणे : ४११ ००५)

जंगम मालमत्तेच्या विक्रीकरिता विक्री सूचना

सिक्युरिटायझेशन ॲण्ड रीकन्स्ट्रक्शन ऑफ फायनान्शियल ॲसेटस् ॲण्ड एन्फोर्समेंट ऑफ सिक्युरिटी इंटरेस्ट ॲक्ट २००२ आणि त्यासह वाचण्याच्या सिक्युरिटी इंटरेस्ट (एन्फोर्समेंट) रुल्स, २००२ मधील रुल ६(२) च्या अर्टीनुसार

जंगम मालमत्तेच्या विक्रीकरिता ई-ऑक्शन विक्री सूचना

Indian Express Dated 12 Feb 2019

Maharashtra AAP convener Brig (retd) Sudhir Sawant

Mumbai seats but now one of our alliance parties told us that they want to fight on some of the seats in Mumbai. Discussion is on and once it is over, we will announce it.

What will be the party's strategy for the polls as little time is left for preparations and campaigning ? Also, in 2014, the party did not even manage to win a single seat in Maharashtra. What will the party do to improve its performance?

In 2014, the party was new and it was not as organised. It was just a movement, but even then we

...party. We are preparing for this election over the past year. The organisation has been built in all districts and other parties have also been there for years.

What effect will prominent party leaders quitting have on the party's election campaign?

See, when a new party is formed, there is an evolving culture that is not conducive for some. So, people leave and new people join. Mayank Gandhi and Anjali Damania had left the party before I joined. Many people like vice-chancellor Arun Sawant, who has a powerful base in Bhiwandi, have joined.

In recent elections in the northern states, the AAP fared poorly by getting fewer votes than NOTA (None above). Why do you think their mind

...states. The idea of contesting polls in these states were to propagate the Delhi model of development and a political party must fight. In those states, there was no leadership. But, here we have experienced people. We have young and experienced leadership in the party. But yes, we still require more such people in leadership roles. They will join now. In the last one year, we have prepared ourselves for the elections.

What will be the party's agenda for the elections?

We will focus on what we have done in Delhi and all of that will be done here too. We have implemented Swaminathan Report in Delhi and will implement the same report in Maharashtra. In Mumbai, and other cities, hous-

...every family ... measuring 500 ... ants who pay ... should get own ... years. Only gov... cies such as M... and SRA shoul... ing projects ar... opment. Delh... healthcare pa... plemented by... vate schools ... tals by givi... and maki... schools hig...

Recently, a party said ... by contest... AAP want... does it on... of a spoi...

By co... the BJP a... is to wi... feat th... Delhi ... Kejriv... come...

...contest a election only in ...ryana, Pu... triggered ...sion of not... ...as in Maha...shtra? ...vas no such thing ...ty will not contest ...Maharashtra. There ...decision that the ...ht all seats in five ...er states, the party ...to take a decision ...merit of the pro... ...hose states. On ...e sent a proposal ...nmittee in Delhi ...n Lok Sabha, ...ll local elections, ...y gave its ap...

...ats is the AAP ...est?

...clear once the ...e and seat dis... ...cted. We have ...Vidarbha and ...isations to... ...y, we had our ...ur. Based on ...g people why ...ontest. On ...ave a similar ...ti and on ...ve a meeting ...ve will have ...at sharing). ...decide how ...d who our ...Following ...e nod from ...rters and ...ts. Earlier, ...ontest all

Annexure IX

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number	***Submitted Date***
MPCB-ENVIRONMENT_STATEMENT-0000062891	09-10-2023

PART A

Company Information

Company Name	***Application UAN number***	
Shubham Vipra Associates	133023	
Address		
Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3, Aalephata, Junnar, Pune		
Plot no	***Taluka***	***Village***
Gat No-2618/1/A & 2618/1/B, 2618/2, 2615/3	Junnar	Aalephata
Capital Investment (In lakhs)	***Scale***	***City***
4800	LSI	Pune
Pincode	***Person Name***	***Designation***
412411	Rajesh Karpe	Manager
Telephone Number	***Fax Number***	***Email***
9881142142	0	rajesh.karpe@shubham.biz
Region	***Industry Category***	***Industry Type***
SRO-Pune II	Orange	O21 Building and construction project more than 20,000 sq. m built up area
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
no	Format1.0/JD (WPC)/UAN No.0000133023/CE/2207000807	2022-07-18
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2027-07-17	2023	Oct 9 2023 12:00:00:000AM
Industry Category Primary (STC Code) & Secondary (STC Code)		

Product Information

Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
Construction Project - on total plot of 33550.00 SqMtrs for proposed total construction BUA of 42249.83 SqMtrs as per EC granted dated 02.02.2019 including utilities and services	0	0	CMD

By-product Information

By Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
NA	0	0	CMD

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	0.00	0.00
Cooling	0.00	0.00
Domestic	322.00	150.00
All others	0.00	0.00
Total	322.00	150.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Construction Project - on total plot of 33550.00 SqMtrs for proposed total construction BUA of 42249.83 SqMtrs as per EC granted dated 02.02.2019 including utilities and services	262	125	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
0	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Building Materail	0	0	CMD

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
HSD	12	0	Ltr/Hr

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
PH	0.02148	7.16	0	9	0
COD	0.0582	19.40	0	50	0
BOD	0.0216	7.2	0	10	0
TSS	0.048	16	0	20	0
Oil & Grease	0	0	0	10	0

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
0	0	0	0	0	0

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Wet Waste	0	150	Kg
Wet Waste	0	150	Kg
Dry Waste	0	100	Kg
Dry Waste	0	100	Kg

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	CMD

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0		0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Wet Waste	150	Kg	Solid
Wet Waste	150	Kg	Solid
Dry Waste	100	Kg	Solid
Dry Waste	100	Kg	Solid

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Industry carrying out Environmental Monitoring on regular basis.	0	0	0	0	25	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Tree Plantation	Protect Soil Erosion	35.00

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
NA	0	0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Rajesh Karpe, Manager

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000062891

Submitted On:

09-10-2023