

SATTADHAR CONSTRUCTIONS PVT. LTD.

CIN: U45200MH1990PTC059351

401-402, 4th Floor, Viraj Tower, Western Express Highway, Nr. WEH Metro Stn, Andheri East, Mumbai – 400 093.

Date: 28.05.2024

To,
The Additional Director (S),
Regional Office (WCZ),
Ministry of Environment, Forest and Climate Change,
Nagpur.

Subject : Submission of six-monthly Compliance monitoring report (October 2023 – March 2024) of Proposed SR Scheme at C.S. No 876(pt.), 877 to 880& 894 (pt.) to 897(pt.), Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018 by M/s. Sattadhar Constructions Pvt. Ltd.

Reference : EC letter with vide no: 23B038MH163896 Dated 26/12/2023.

Respected Sir,

The Proposed SR Scheme at C.S. No 876(pt.), 877 to 880& 894 (pt.) to 897(pt.), Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018 by M/s. Sattadhar Constructions Pvt. Ltd. As per EIA notification dated 14th October 2006 & conditions stated in Environmental Clearance Letter, we are submitting October 2023 – March 2024 **Six Monthly Compliance Monitoring Report**.

We request to acknowledge the same and oblige.

Thanking you,

Yours Sincerely,

For, M/s. SATTADHAR CONSTRUCTIONS PVT.LTD.

Authorized Signatory



Enclosures:

1. Point wise compliance report (October 2023 – March 2024)

SATTADHAR CONSTRUCTIONS PVT. LTD.

CIN: U45200MH1990PTC059351

401-402, 4th Floor, Viraj Tower, Western Express Highway, Nr. WEH Metro Strn, Andheri East, Mumbai – 400 093.

Date: 28.05.2024

To,
The Secretary,
Maharashtra Pollution Control Board,
Environment Department,
Kalpataru point, 3rd & 4th floor,
Opp. Cinemax Theatre,
Sion (E).

Subject : Submission of six-monthly Compliance monitoring report (October 2023 – March 2024) of Proposed SR Scheme at C.S. No 876(pt.), 877 to 880& 894 (pt.) to 897(pt.), Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018 by M/s. Sattadhar Constructions Pvt. Ltd.

Reference : EC letter with vide no: 23B038MH163896 Dated 26/12/2023.

Respected Sir,

The Proposed SR Scheme at C.S. No 876(pt.), 877 to 880& 894 (pt.) to 897(pt.), Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018 by M/s. Sattadhar Constructions Pvt. Ltd. As per EIA notification dated 14th October 2006 & conditions stated in Environmental Clearance Letter, we are submitting October 2023 – March 2024 **Six Monthly Compliance Monitoring Report.**

We request to acknowledge the same and oblige.

Thanking you,

Yours Sincerely,

For, M/s. SATTADHAR CONSTRUCTIONS PVT.LTD.

Authorized Signatory



Enclosures:

1. Point wise compliance report (October, 2023 – March, 2024)

Current Status of Work

Current status of Construction work		
a.	Date of Commencement (Actual and/ or planned)	January 2023
b.	Date of completion (Actual and/ or planned)	March, 2028

Construction Status - Excavation work in progress

Point wise compliance status to various stipulations laid down by the Government of Maharashtra as per the Environmental Clearance issued vide letter no.

EC 23B038MH163896 dated on 26/12/2023 as follows:

Sr. No	Condition	Status
SPECIFIC CONDITION		
SEAC Conditions		
1	PP to submit IOD/IOA/Confession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions there under as per the Circular dated 30.01.2014 issued by the Environment Department, Gov. of Maharashtra.	PP noted.
2	PP to obtain Following NOCs/Remarks. a) Revised Water Supply NOC b) Sewer Connection c) SWD NOC d) HRC NOC e) SWM/C & D NOC	PP noted.
3	PP to obtain CRZ NOC from MCZMA for proposed construction	PP noted.
4	PP to obtain concession with respect to odd shaped RG area from planning authority: PP to submit architect certificate mentioning that the required/mandatory RG in the plot is provided on mother earth as per the Hon'ble Supreme Court Order	PP noted.
5	PP to lift UGTs to 1 st basement such that tops of the UGTs are flushed to the ground level	PP noted.
6	PP to maintain minimum 3 mtr distance between OWC and STP	PP noted.

COMPLIANCE MONITORING REPORT

7	PP to provide required 2 wheeler parking as per norms & revise parking statement accordingly; PP to ensure that minimum 25% 2 wheeler and 4 – wheeler parking are equipped with electric charging facility.	
8	PP to relocate flushing tank adjacent to the STP & submit revised layout of STP	PP noted.
9	PP to reduce discharge of treated water upto 35%; PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.	PP noted.
10.	PP to interchange location of pump room & RWH tank to maintain adequate distance between RWH & OWC.	PP noted.
11.	PP to provide portable STP for workers during construction phase & accordingly, revise EMP of Construction phase.	PP noted.
SEIAA Conditions		
1.	PP to provide mandatory RG area of 602.36 m ² on mother earth without any construction. Local planning authority to ensure the compliance of the same.	PP noted.
2.	This EC is restricted upto 120 m height as PP has not obtained the HRC NOC.	PP Noted.

COMPLIANCE MONITORING REPORT

3.	PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.	PP noted.
4.	PP to achieve at least 5% of total energy requirement from solar/other renewable sources.	PP noted.
5.	PP shall comply with standard EC conditions mentioned in the Office Memorandum issued by MoEF&CC vide F.No. 22-34/2018-IA III dated 04.01.2019.	PP noted.
6.	SEIAA after deliberation decided to grant EC for FSI – 39,601.00 m ² , Non FSI – 55,993.43 m ² , total BUA – 95,594.43 m ² (Plan Approval No – G-S/STGOT/002/1990831/AP/C-1 dated 12.10.2023) FSI restricted as per approval and non FSI as per approval.	PP Noted.
General Condition		
Construction Phase		
I	The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filing after recovering recyclable material	During operational phase generated solid waste would be collected and segregated into wet and dry waste. Wet waste will be treated by Organic Waste Converter method. The dry waste will be handed over to authorized recyclers. The dried sludge and compost will be used as manure for land scaping. Solid waste generation details: Construction Phase: a. Total solid waste: 45 Kg/Day b. Biodegradable waste: 18 Kg/Day c. non-biodegradable waste: 27 Kg/Day Excavation Material :45000 Operation Phase: a. Total solid waste: 1,113Kg/Day b. Biodegradable waste: 445 Kg/Day

COMPLIANCE MONITORING REPORT

		c. non-biodegradable waste: 668 Kg/Day
II.	Disposal of muck, Constructions poils, including bituminous material during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.	We have provided designated areas for temporary storage of mucks and are being handed over to concerned authority on daily basis.
III	Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Negligible quantities of oil spillage from construction machineries and vehicles is being generated which is disposed off as per rules and norms of MPCB
IV	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured	An adequate drinking water and on-site sanitation facility has been provided to the construction workers. The sewage generation from the labor hutments is drained in municipal sewer lines. Debris generated during construction phase is handed to MCGM.
V	Arrangement shall be made that waste water and storm water do not get mixed.	There will be provision of separate storm water drains and sewer line network for the plot.
VI	Water demand during construction should be reduced by use of pre mixed concrete, curing agents and other best practices.	For construction purpose ready mix concrete is being used.
VII	The ground water level and its quality should be monitored regularly in consultation with Ground water Authority	No extraction of ground water from site for construction activities.
VIII	Permissions to draw ground water for construction of basement if any shall be obtained from competent Authority prior to construction/ operation of the project.	The PP will agree to this condition. For construction of basement if any the permission for ground water dewatering will be taken.

COMPLIANCE MONITORING REPORT

IX	Fixtures for showers, toilets flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor-based control	Yes. Low pressure water fixtures are proposed.
X	The Energy Conservation Building code shall be strictly adhered to.	Energy Conservation Building code has been complied. Proponent proposed CFL, T8, LED lights to conserve energy.
XI.	All the topsoil excavated during construction activities should be stored for use in horticulture/ landscape development within the project site	Previously excavated soil is used for backfilling and leveling of the plot and remaining shall be used within site for landscaping
XII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved	Yes. For the protection and improvement of natural drainage system the additional soil required for leveling shall be used which is generated from within the site (to the extent possible).
XIII	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	The construction process does not involve any activity which may lead to leaching of heavy metals and toxic contaminants as the project is construction of residential building. Hence, there is no threat of contamination to sub-soil and ground water
XIV	PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection And preservation of Trees Act, 1975 as amended during the validity of Environmental Clearance.	Agreed.
XV.	The diesel generators sets to be used during construction phase should be sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards	DG sets of capacity: 1 X 500 kVA & 1 X 625 kVA DG set of above capacities are proposed and would be operated only in case of power failures during operational phase
XVI	Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport &	Vehicles used for transportation of material are with valid PUC as per Government norms.

COMPLIANCE MONITORING REPORT

	Highways Department. The vehicles shall be adequately covered to avoid spillage/leakages.	
XVII	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level; during construction phase, so as to conform to the stipulated standards by CPCB/MPCB	<p>During construction adequate measures are taken to maintain air quality and noise levels within the prescribed limits.</p> <p>Water sprinkling would be carried out as Dust suppression to arrest fugitive dust arising mainly due to transportation of construction material.</p> <p>The vehicles hired by the Contractor for construction purposes are checked for valid PUC certificates.</p> <p>Air and Noise level monitoring is being carried out during the construction phase to ensure that the ambient air quality and noise levels are within the prescribed limits.</p> <p>The plot is barricaded to avoid spread of pollutants.</p> <p>The construction is carried out during day time Only.</p>
XVIII.	Diesel power generating sets proposed as source of backup power for elevators and common are a illumination during construction phase should be enclosed type and conform to rules made under the Environmental (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 diesels are preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	During operational phase DG sets would be kept in the DG room which would be acoustically covered. Stack heights will be provided as per norms
XIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell/	Regular supervision of site is being carried out.

COMPLIANCE MONITORING REPORT

	designated Person	
Operation Phase		
I.	<p>A) The solid waste generated should be properly collected and segregated.</p> <p>b) Wet waste should be treated by Organic Easter Converter and treated waste (manure) should be utilized in the existing premises for gardening And, no wet garbage will be disposed outside the premises.</p> <p>C) Dry/ inert solid waste should be disposed of to the approved sites for land filing after recovering recyclable material</p>	<p>Segregation of non-biodegradable and biodegradable garbage on site.</p> <ul style="list-style-type: none"> • Treatment of biodegradable waste: By OWC • Segregation, storages facilities for all solid waste streams • Non- biodegradable garbage: Will be segregated into recyclable and non-recyclable waste. Recyclable waste shall be handed over to recyclers and non-recyclable waste shall be handed over to MCGM. • E waste generated during operation phase shall be stored separately and disposed of to the recyclers authorized by MPCB
II	E-waste shall be disposed through Authorizes vendor as per E-waste (Management and Handling) rules, 2016.	Yes, developer has agreed to follow the mentioned condition. E-waste will be disposed through Authorizes vendor as per E-waste (Management and Handling) rules, 2016
III	<p>A) The installation of the sewage treatment plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odor problem for STP</p> <p>b) PP to give 100% treatment to sewage/ Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.</p>	A) During operational phase 290 CMD Sewage will be generated which will be treated in STP of total capacity: 1 STP of 298 KLD and 1 STP of 56 KLD.

COMPLIANCE MONITORING REPORT

IV	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging 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.	During operational phase 290CMD sewage will be generated which will be treated in STP of total Capacity 354 KL capacity of MBBR Type. Rehabilitation Building : 1 STP 298 KL Sale Building: 1 STP 56KL
V	The Occupancy certificate shall be issued by the local planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.	PP noted.
VI	Traffic congestion near the entry and exit point from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized	Public road and public area are not being used for project activity purpose and are free from smooth traffic movement. Provisions are made for adequate parking facilities within the project complex and no public space will be used for parking of vehicles.4 wheeler parking – 278Nos , 2 wheeler parking – 65 Nos
VII.	PP to provide adequate electric charging points for electric vehicles (Evs)	Agreed. PP has provided 76 nos. electric charging points for vehicles. Total Parking Provided: 343 Nos. Total Charging Points Provided: 76 Nos (25%)
VIII	Green belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture dept	Landscape area: Total RG area provided: 628.10 m2 No. of trees to be planned a) In RG area :153 nos (including periphery plantation) b) In Miyawaki Plantation(with area):72Nos

COMPLIANCE MONITORING REPORT

IX	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safe guards.	The Existing environment management cell have qualified staff that is looking after the EHS activities and during operational phase society chairman will timely keep update of environment services.
X	Separate funds shall be allocated for implementation of environmental protection measures/ EMP along with item wise break-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 superposes.	Separate funds are allocated for environment protection measures.
XI	The project management shall advertise at least in two local newspaper wisely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at website at http://parivesh.nic.in	We have given advertisement in two local newspapers.
XII.	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent	Developers have submitted copy of Environment clearance copy to local municipal corporation.
XIII	The proponent shall upload the status of compliance of the stipulated EC conditions; including results of monitored data on their website and shall update the same	We are submitting six monthly report copies to MPCB, CPCB and MoEF regional office.

COMPLIANCE MONITORING REPORT

	periodically. It shall simultaneously be sent to the regional office of MoEF, the respective Zonal office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in public domain.	
General EC Conditions		
I	PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.	Yes, developer has agreed to follow the mentioned condition.
II	If applicable consent of Establishment shall be obtained from Maharashtra Pollution Control Board under Air and Water act and a copy shall be submitted to the Environment department before start of any construction work at the site	PP has obtained CTE with file no.: Format 1.0/CC/UAN No.0000171717/CE/2307000767 dated on 13.7.2023
III	Under the provisions of Environment (Protection) Act 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	Received Environmental Clearance from MoEF identification no. EC23B038MH163896 dated on 26.12.2023
IV	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective regional office of MoEF, the respective Zonal Office of CPCB and SPCB.	We are enclosing status of the project along with six monthly reports to respective MoEF regional office, MPCB and CPCB office both in hard copy and as well as by email format.

COMPLIANCE MONITORING REPORT

V	The environmental statement for each financial year ending 31st March inform-V as is mandated to be submitted by the project proponent to the concerned state pollution control board as prescribed under the Environment (Protection) Act,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.	PP agreed and will comply
VI	No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, afresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any	PP received Environmental Clearance of identification no EC238038MH163896 dated 26/12/2023 The PP has agreed for this mentioned condition
VII	This Environmental Clearance is issued subject to obtaining NOC from forestry and wildlife Angle including clearance from the standing committee of the national board for Wild life as applicable & this environment clearance does not necessarily implies that Forestry &Wildlife clearance granted to the project which will be considered separately on merit.	Noted.

Monitoring the Implementation of Environmental Safeguards

Ministry of Environment & Forests
Regional Office (West Central Zone), Nagpur

Monitoring Report

PART – I

DATA SHEET

Date: 29.05.2024

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)	:	Residential project category 8 (a) B2
2.	Name of the project	:	Proposed SR Scheme at C.S. No 876(pt.), 877 to 880& 894 (pt.) to 897(pt.), Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018
3.	Clearance Identification No. and Date	:	EC identification no.: 23B038MH163896 Dated 26/12/2023
4.	Location	:	Village-Worli
	a. District (S)	:	Mumbai
	b. State (S)	:	Maharashtra
	c. Latitude/ Longitude	:	Latitude- 18°59'48.27"N Longitude - 72°48'46.51"E
5.	Address for correspondence	:	M/s. Sattadhar Constructions private Limited. 4 th floor ,401-402, Viraj Tower ,western Express Highway ,Near WEH metro Station, Andheri East, Mumbai
	a. Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers	:	Ninad Ambare; C.S. No 876(pt.), 877 to 880& 894 (pt.) to 897(pt.), Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018
	b. Address of Executive Project: Engineer/Manager (with pin code/ Fax numbers)	:	
6.	Salient features	:	
	a. of the project	:	Annexure A
	b. of the environmental management plans	:	Annexure B

DATA SHEET

7.	Break up of the project area	:	
	a. submergence area forest & non-forest	:	Non-Forest
	b. Others	:	Annexure A
8.	Break up of the project affected Population with enumeration of Those losing houses/dwelling units Only agricultural land only, both Dwelling units & agricultural Land & landless laborers /artisan	:	Not applicable
	a. SC, ST/Adivasis	:	Not applicable
	b. Others (Please indicate whether these Figures are based on any scientific And systematic survey carried out Or only provisional figures, if a Survey is carried out give details And years of survey)	:	Not applicable
9.	Financial details	:	
	a. Project cost as originally planned and subsequent revised estimates and the year of price reference	:	Cost of the project: Rs. 235 Crores
	b. Allocation made for environmental management plans with item wise and year wise Break-up.	:	Yes Attached as Annexure B
	c. Benefit cost ratio/Internal rate of Return and the year of assessment	:	-
	d. Whether (c) includes the Cost of environmental management as shown in the above.	:	Yes Attached as Annexure C
	e. Actual expenditure incurred on the environmental management plans so far	:	
10.	Forest land requirement	:	
	a. The status of approval for diversion of forest land for non-forestry use	:	Not applicable
	b. The status of clearing felling	:	Not applicable
	c. The status of compensatory afforestation, if any	:	Not applicable

DATA SHEET

	d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	:	Not applicable
11.		The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	:	Not applicable
12.		Status of construction	:	
	a.	Date of commencement (Actual and/or planned)	:	January 2023
	b.	Date of completion (Actual and/ of planned)	:	March, 2028
13.		Reasons for the delay if the Project is yet to start	:	There is no delay in construction.
14		Dates of site visits	:	
	a.	The dates on which the project was monitored by the Regional Office on previous Occasions, if any	:	---
	b.	Date of site visit for this monitoring report	:	
15.		Details of correspondence with Project authorities for obtaining Action plans/ information on Status of compliance to safeguards Other than the routine letters for Logistic support for site visits	:	Not Applicable
		(The first monitoring report may contain the details of all the Letters issued so far, but the Later reports may cover only the Letters issued subsequently.)	:	-

TEST REPORT

NAME & ADDRESS OF CUSTOMER:

M/s. . SATTADHAR CONSTRUCTIONS PRIVATE LIMITED

OFFICE No 302, Reheja Xian , Dr Babasaheb Ambedkar Road,
Byculla (East) Mumbai 400027.

REPORT NO : SAL/FM/58/EP/AM(24-25-0031)

REPORT DATE : 30/05/2024

CUSTOMER REF : Verbal

REF DATE : NA

SAMPLE TYPE:

SAMPLE REGISTRATION NO. :AM(24-25-0031)

SAMPLING PLAN& METHOD NO.:As per Reference Method

AMBIENT AIR QUALITY MONITORING

LOCATION: 'Subhedar Ramji Ambedkar Nagar CHS Ltd'

Worli division, Khan Abdul Gafar Marg, Worli Mumbai-18

SAMPLING DATE :25/05/2024

SAMPLING TIME :03:10PM

ANALYSIS START DATE :27/05/2024

ANALYSIS COMPLETE DATE :30/05/2024

SAMPLING DURATION : 8 HRS

SAMPLE COLLECTED BY: SKYLAB

AMBIENT TEMPRATURE: 25°C TO 37°C

HUMIDITY : 66 % TO 78 %

Sr. No.	Test Parameter	Unit	Result	Limit#	Reference Method
1.	Particulate Matter as PM10	µg/m ³	78.7	100	IS:5182, (Part – 23)
2.	Particulate Matter as PM2.5	µg/m ³	41.2	60	IS:5182, (Part 24)
3.	Sulphur Dioxide (SO ₂)	µg/m ³	16.4	80	IS:5182, (Part – 2)
4.	Nitrogen Oxide (NO _x)	µg/m ³	34.6	80	IS: 5182, (Part – 6)
5.	Carbon Monoxide (CO)	mg/m ³	0.34	2	IS 5182 (Part 10)

#: As per NAAQMS Guidelines 2009


Opinion/Observation: Analyzed parameters in above tested sample are within limit as per NAAQMS Guidelines.

Verified by



Sr. Analyst

For SKYLAB ANALYTICAL LABORATORY



Technical Manager
Authorized Signatory

END OF REPORT

1. This report reflects findings only for the above sample tested/monitored and only for time and place of monitoring/testing.
2. This report is confidential & cannot be re-produced in part or full without permission of SKYLAB Analytical Laboratory.
3. Any attempt of forgery or misleading use of this report by any person/organization etc will attract suitable legal action against them by Skylab Analytical Lab

TEST REPORT

NAME & ADDRESS OF CUSTOMER:
M/s. SATTADHAR CONSTRUCTIONS PRIVATE LIMITED
 OFFICE No 302, Reheja Xian , Dr Babasaheb Ambedkar Road,
 Byculia (East) Mumbai 400027.

REPORT NO : SAL/FM/111/EP/ANM(24-25-0035)
REPORT DATE : 30/05/2024
CUSTOMER REF : Verbal
REF DATE : NA

SAMPLE TYPE:
SAMPLE REGISTRATION NO. : ANM (24-25-0035)
SAMPLING PLAN & METHOD NO.: As per Reference Method
SAMPLING DATE : 25/05/2024

AMBIENT NOISE LEVEL MONITORING
SAMPLE COLLECTED BY : SKYLAB
SAMPLING TIMING (Day) :01:20PM
SAMPLING TIMING (Night): 10:10PM

Sr. No.	Location Name	Noise Level dB (A)		Reference Method
		Day	Night	
1.	Subhedhar Ramji Ambedkar Nagar CHS Ltd' Worli division, Khan Abdul Gafar Marg, Worli Mumbai-18	53.1	42.6	IS 9989

Opinion/Observation: Noise Level is meeting requirements as per CPCB Guidelines.

Note:

Category Area/ Zone	Limits in dB (A)	
	Day Time (6.00 Hrs to 22.00 Hrs)	Night Time (22.00 Hrs to 6.00 Hrs)
Industrial Area	75	70
Commercial Area	65	55
Residential Area	55	45
Silence Zone	50	40

Verified by

Sr. Analyst



For SKYLAB ANALYTICAL LABORATORY

Technical Manager
 Authorized Signatory



END OF REPORT

1. This report reflects findings only for the above sample tested/monitored and only for time and place of monitoring/testing.
2. This report is confidential & cannot be re-produced in part or full without permission of SKYLAB Analytical Laboratory.
3. Any attempt of forgery or misleading use of this report by any person/organization etc will attract suitable legal action against them by Skylab Analytical Laborat

TEST REPORT

NAME & ADDRESS OF CUSTOMER:

M/s. SATTADHAR CONSTRUCTIONS PRIVATE LIMITED
OFFICE No 302, Reheja Xian, Dr Babasaheb Ambedkar Road,
Byculla (East) Mumbai 400027.

REPORT NO : SAL/FM/60/EP/SS(24-25-0036)

REPORT DATE : 30/05/2024

CUSTOMER REF : Verbal

REF DATE : NA

SAMPLE TYPE:

SAMPLE REGISTRATION NO. :SS(24-25-0036)

SOIL ANALYSIS

LOCATION : Subhedar Ramji Ambedkar Nagar CHS
Ltd' Worli division, Khan Abdul Gafar Marg, Worli Mumbai-18.

SAMPLE SPECIFICATION: Soil

SAMPLING PLAN & METHOD NO.:As per Reference Method

SAMPLING DATE :25/05/2024

RECEIPT DATE :25/05/2024

ANALYSIS START DATE :27/05/2024

ANALYSIS COMPLETE DATE :30/05/2024

SAMPLE COLLECTED BY : SKYLAB

SAMPLE QUANTITY :1 Kg

Sr. No.	Test Parameter	Unit	Result	Reference Method
1	Organic Content	%	3.8	IS 2720 (Part 22)
2	Potassium	mg/kg	38	IS 9497
3	Ph of 10% Solution	-	7.66	IS 2720(Part 26)
4	Sodium (as Na)	mg/kg	16	IS 9497
5	Copper (as Cu)	mg/kg	2.8	Testing manual of soil-Ministry of agriculture. Govt of India: 2011
6	Electric conductivity	µS/cm	425	IS 14767
7	Zinc (as Zn)	mg/kg	54	Testing manual of soil-Ministry of agriculture. Govt of India: 2011
8	Colour	-	Brown	IS 1498-1970
9	Total Phosphate	mg/100gm	27	IS 3025 (Part 31)
10	Total Kjeldahl Nitrogen	%	0.3	Testing manual of soil-Ministry of agriculture. Govt of India: 2011
11	Texture	-	Loamy	IS 1498-1970
12	Calcium	Mg/100gm	104	IS 3025 (Part 2)
13	Bulk Density	gm/cc	1.32	IS 2720(Part 28)
14	Magnesium	Mg/100gm	34	IS 3025 (Part 2)
15	Iron	mg/kg	1905	IS 3025 (Part 2)
16	Chloride(Cl-)	mg/kg	54	IS 3025 (Part 32)
17	Lead (as Pb)	mg/kg	<50	Testing manual of soil-Ministry of agriculture. Govt of India: 2011
18	Water Retaining capacity	%	39	Testing manual of soil-Ministry of agriculture. Govt of India: 2011
19	Sulphate	mg/kg	48	IS 3025 (Part 24)

Verified by



Sr. Analyst

For SKYLAB ANALYTICAL LABORATORY



Technical Manager
Authorized Signatory

END OF REPORT

- This report reflects findings only for the above sample tested/monitored and only for time and place of monitoring/testing.
- This report is confidential & cannot be re-produced in part or full without permission of SKYLAB Analytical Laboratory.
- Any attempt of forgery or misleading use of this report by any person/organization etc will attract suitable legal action against them by SkyLab Analytical Laboratory.



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

To,

The -1

SATTADHAR CONSTRUCTIONS PRIVATE LIMITED

OFFICE No 302, Reheja Xian , Dr Babasaheb Ambedkar Road, Byculla (East)
Mumbai 400027 -400027

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/INFRA2/436610/2023 dated 13 Jul 2023. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|---|
| 1. EC Identification No. | EC23B038MH163896 |
| 2. File No. | SIA/MH/INFRA2/436610/2023 |
| 3. Project Type | New |
| 4. Category | B |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Proposed SR scheme for 'Subhedar Ramji Ambedkar Nagar CHS Ltd' Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018 |
| 7. Name of Company/Organization | SATTADHAR CONSTRUCTIONS PRIVATE LIMITED |
| 8. Location of Project | MAHARASHTRA |
| 9. TOR Date | N/A |

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

Date: 26/12/2023

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

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

This is a computer generated cover page.

PARIVESH

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



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/436610/2023
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s.Sattadhar Construction Pvt. Ltd.,
Plot bearing C.S. No. 876 (pt.),
877 to 880 & 894 (pt.) to 897 (pt.),
Worli division, Khan Abdul Gafar Marg,
Worli, Mumbai - 400018.

Subject : Environmental Clearance for Proposed SR scheme for 'Subhedar Ramji Ambedkar Nagar CHS Ltd' at Plot bearing C.S. No. 876 (pt.), 877 to 880 & 894 (pt.) to 897 (pt.), Worli division, Khan Abdul Gafar Marg, Worli, Mumbai - 400018.by M/s.Sattadhar Construction Pvt. Ltd.

Reference : Application no. SIA/MH/INFRA2/436610/2023

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 212nd meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 267th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 18th October, 2023.

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

Sr. No	Description	Details	
1	Proposal Number	SIA/MH/INFRA2/436610/2023	
2	Name of Project	Proposed Slum Rehabilitation Scheme for 'Subhedar Ramji Ambedkar Nagar CHS Ltd' Worli division, Khan Abdul Gafar Marg, Worli Mumbai-400018.	
3	Project category	8 (a)	
4	Type of Institution	Private	
5	Project Proponent	Name	Mr. Ronie Paras Porwal [Director] M/s. Sattadhar Constructions Private Limited
		Regd. Office address	4 th floor, 401 - 402, Viraj Tower, Western Express Highway, near WEH metro station, Andheri East, Mumbai - 400 093 Maharashtra.
		Contact number	9769872565
		e-mail	rupesh.kadam2@lodhagroup.com

6	Consultant	ULTRA TECH Certificate No: NABET/EIA/2023/RA 0194 - Rev 01 Validity: 18 th October 2024					
7	Applied for	New					
8	Location of the project	Plot bearing C.S. No. 876 (pt.), 877 to 880 & 894 (pt.) to 897 (pt.), Worli division, Khan Abdul Gafar Marg, Worli, Mumbai - 400018.					
9	Latitude and Longitude	Latitude: 18°59'48.27"N Longitude: 72°48'46.51"E					
10	Plot Area (sq.m.)	7,911.08 sq. mt.					
11	Deductions (sq.m.)	84.81 sq. mt. (Road Set Back)					
12	Net Plot area (sq.m.)	7826.27 sq. mt.					
13	Ground coverage (m ²) & %	4,225.91 sq. mt. (53.9 %)					
14	FSI Area (sq.m.)	48,329.15 sq. mt.					
15	Non-FSI (sq.m.)	55,993.43 sq. mt.					
16	Proposed built-up area (FSI + Non FSI) (sq.m.)	1,04,322.58 sq. mt.					
17	TBUA (m ²) approved by Planning Authority till date	<ul style="list-style-type: none"> • Received Letter of Intent (LOI) from SRA dtd. 03.04.2023 • Received Intimation of Approval (IOA) from SRA dt. 28.04.2023 for Total Construction BUA: 104322.58 Sq.mt. 					
18	Earlier EC details with Total Construction area, if any.	Not Applicable					
19	Construction completed as per earlier EC (FSI + Non FSI) (sq.m.)	Not Applicable					
20	Previous EC / Existing Building			Proposed Configuration			Reason for Modification/ Change
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
	--	--	--	Rehab Wing A	3 Basement + Stilt + 3 Podium + 4 th Amenity floor + Girder level + 5 th to 20 th upper floors.	64.82	--
	--	--	--	Rehab Wing B	3 Basement + Stilt + 1 st To 3 rd Podium + 4 th Amenity floor + Girder level + 5 th to 21 st upper floors	67.72	--
--	--	--	Rehab	3 Basement	79.83	--	

				Wing C	(PT) + Ground + 1 st to 26 th floors		
	--	--	--	Sale Wing	3 Basement (PT) + Ground + 1 st Service floor + 2 nd Fitness centre + 3 rd Service floor + 4 th to 38 th upper floors	168.80	--
	--	--	--	Sale Bungalow	Basement + Lower Ground + Upper Ground + 2 floors	15.75	--
21	No. of Tenements & Shops			Rehab flats: 493 Nos. Dairy flats: 27 Nos. R/C: 7 Nos. Rehab shops: 16 nos. Balwadi/ Welfare/ Library/ Yuvakendra: 3 nos. each Society office: 5 nos. Community hall: 1 no. Sale Flats: 44 Nos. Bungalow: 1 no.			
22	Total Population			2624 nos. of persons			
23	Total Water Requirements CMD			342 CMD			
24	Under Ground Tank (UGT) location			Basement			
25	Source of water			Municipal Corporation of Greater Mumbai (MCGM)			
26	Sewage Generation CMD & % of sewage discharge in sewer line			Sewage Generation: 290 CMD % of treated sewage discharge in sewer line: 35 %			
27	STP Capacity & Technology			Rehabilitation Building: 1 STP of capacity 298 KL Sale Building: 1 STP of capacity 56 KL Technology: Moving Bed Bio Reactor (MBBR)			
28	STP Location			Basement			
29	Solid Waste Management during Construction Phase			Type	Quantity (Kg/d)	Treatment / disposal	
				Dry waste	27	Segregation of solid waste into biodegradable and non-biodegradable and hand over to authorized recyclers	
				Wet waste	18		
				Demolition debris	-	Demolition debris generated shall be disposed to authorized landfill site as per	

				permission received from MCGM
		Excavation material	45000	Partly reused (9000 cum) on site and remaining (36000 Cum) shall be disposed to authorized landfill site with permission from M.C.G.M.
		Construction waste	--	Reuse/ recycle on site and disposal of remaining waste to the authorized landfill site with permission of authorized recycler
30	Total Solid Waste Quantities with type during Operation Phase & Capacity of OWC to be installed	Type	Quantity (Kg/d)	Treatment/ disposal
		Dry waste	668	Non-biodegradable waste shall be handed over to authorized recyclers.
		Wet waste	445	Treatment of biodegradable waste in 2 nos. of Organic Waste Converters (OWC) of total capacity 600 kg/day
		E-Waste	--	E-waste will be stored separately at a common designated location and shall be disposed through authorized recyclers as per E-waste (Management) Rules, 2016 and as amended in 2018.
		STP Sludge (dry)	--	Use as manure
31	R.G. Area in sq.m.	RG required: 602.36 Sq.mt.		
		RG provided on Mother earth/Ground: 628.10 sq. mt.		
		Existing trees on plot: 20 nos.		
		Number of trees to be cut: 4 nos.		
		Number of trees to be transplanted: 10 nos.		
		Number of trees to be retained: 6 nos.		
		Number of trees to be planted: a) In RG area: 153 nos. (including periphery planation) b) In Miyawaki Plantation (with area): 72 Nos.		
Total Nos. of trees after development: 241 Nos.				
33	Power requirement	During Operation Phase: Connected load (kW): 9028 kW Maximum demand (kW): 3124 kW		

34	Energy Efficiency	a) Total Energy saving (%): 20.61 % b) Solar energy (%): 5.05 %
35	D.G. set capacity	1 DG of 500 kVA & 1 DG of 625 kVA
36	No. of 4-W & 2-W Parking with 25% EV	4-Wheeler: 278 Nos. 2-Wheeler: 65 Nos. Provision of 76 nos. of E-charging points
37	No. & capacity of Rain water harvesting tanks/ Pits	Provision of 2 nos. of rain water harvesting tank of total capacity 260 KL
38	Project Cost in (Cr.)	Rs. 235.00 Cr.
39	EMP Cost	a) Construction Phase: Rs. 109.89 Lacs b) Operation Phase: Capital cost: Rs. 816.50 Lacs O & M cost: Rs. 52.30 Lacs/annum
40	CER Details with justification if any....as per MoEF & CC circular dated 01/05/2018	--
41	Details of Court Cases/litigations w.r.t the project and project location, if any.	No litigation is pending against the project or land

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 267th (Day-2) meeting held on 18th October, 2023. and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. PP to obtain IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra and showing all required RG area on mother earth as per Hon'ble Supreme Court order.
2. PP to obtain following NOCs/remarks:
 - a) Revised Water supply NOC; b) Sewer connection; c) SWD NOC; d) HRC NOC; e) SWM/ C & D NOC.
3. PP to obtain CRZ NOC from MCZMA for proposed construction.
4. PP to obtain concession with respect to odd shaped RG area from planning authority; PP to submit architect certificate mentioning that the required/mandatory RG in the plot is provided on mother earth as per the Hon'ble Supreme Court order.
5. PP to lift UGTs to 1st basement such that tops of the UGTs are flushed to the ground level.
6. PP to maintain minimum 3 Mtr distance between OWC and STP.
7. PP to provide required 2-wheeler parking as per norms & revise parking statement accordingly; PP to ensure that minimum 25% 2-wheeler and 4-wheeler parking are

- equipped with electric charging facility.
8. PP to relocate flushing tank adjacent to the STP & submit revised layout of STP.
 9. PP to reduce discharge of treated water up to 35%; PP to submit undertaking from concerned authority/agency/third party regarding use of excess treated water.
 10. PP to interchange location of pump room & RWH tank to maintain adequate distance between RWH tank & OWC.
 11. PP to provide portable STP for workers during construction phase & accordingly, revise EMP of Construction phase.

B. SEIAA Conditions-

1. PP has provided mandatory RG area of 602.36 m² on mother earth without any construction. Local planning authority to ensure the compliance of the same.
2. This EC is restricted up to 120 m height as PP has not obtained the HRC NOC
3. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
4. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
5. 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.
6. SEIAA after deliberation decided to grant EC for-FSI- 39,601.00 m², Non FSI- 55,993.43 m², total BUA- 95,594.43m². (Plan approval No- G-S/STGOT/002/1990831/AP/C-1, dated-12.10.2023) (FSI restricted as per approval and non-FSI as per approval)

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.

- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XVIII. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XIX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.

- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIII. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same

periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
 - II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
 - III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
 - IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
 - V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
 - VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
 - VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.

6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

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

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Pravin Darade
(Member Secretary, SEIAA)

Copy to:

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

Signature Not Verified

Digitally signed by: Shri Pravin C. Darade, I.A.S.
Designation: Member Secretary
Date and Time: 12/26/2023 2:33:38 PM

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: <http://mpcb.gov.in>
Email: cac-cell@mpcb.gov.in



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

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000171717/CE/2307000767

Date: 13/07/2023

To,
M/s. Sattadhar Constructions Pvt.
Ltd, C.S.no. 876(pt),877 to 880 & C.S. no.
894 to 897 of Worli division, Khan Abdul
Gafar Khan Marg, Worli, Mumbai.



Sub: Consent to Establish for Slum Rehabilitation Construction Project.

- Ref:**
1. Application Submitted by SRO-Mumbai-I
 2. Minutes of 10th CC meeting dtd-03.07.2023.

Your application NO. MPCB-CONSENT-0000171717

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

1. **The Consent to Establish is granted for a period upto commissioning of project or up to 5 year whichever is earlier.**
2. **The capital investment of the project is Rs.235.0 Cr. (As per undertaking submitted by pp).**
3. **The Consent to Establish is valid for Slum Rehabilitation Construction Project named as M/s. Sattadhar Constructions Pvt. Ltd, C.S.no. 876(pt),877 to 880 & C.S. no. 894 to 897 of Worli division, Khan Abdul Gafar Khan Marg, Worli, Mumbai on Total Plot Area of 7911.08 Sq.Mtrs for construction BUA of 93901.35 Sq.Mtrs including utilities and services.**
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	388	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-750 KVA	1	As per Schedule -II
S-2	DG Set- 500 KVA	1	As per Schedule -II

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

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio degradable waste	589.6 Kg/Day	OWC	use as manure
2	Non Biodegradable waste	884.4 Kg/Day	Segregation	sent to recycling to authorized agency.
3	STP sludge	10 Kg/Day	drying	use as manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
NA					

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. PP shall provide STP so as to achieve the treated domestic effluent standard for the parameter BOD-10 mg/lit.
11. 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 utilized on land for gardening.
12. PP shall extend/submit BG to from total sum of Rs. 10 Lakhs towards compliance of EC and consent to establish condition.
13. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
14. Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
15. 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.
16. The project proponent shall make provision of charging of electric vehicles in atleast 30 % of total available parking area.
17. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
18. PP shall obtain Environmental Clearance from competent authority for the proposed activity. PP shall not take effective steps towards construction without obtaining Environmental Clearance.

19. PP shall obtain CRZ Clearance from competent authority for the proposed activity. PP shall not take effective steps towards construction without obtaining CRZ Clearance.
 20. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance/CRZ Clearance.
- . This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.



12fce01a
121c4867
b101eb2a
66647882
a33a8a43
fd5a5e0b
1177bf0e
8a28ba30

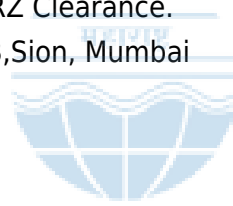
Signed by: **Dr. J. B. Sangewar**
Joint Director (WPC)
For and on behalf of,
Maharashtra Pollution Control Board
jdwater@mpcb.gov.in
2023-07-13 16:38:16 IST

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	470000.00	MPCB-DR-19399	31/05/2023	NEFT

Copy to:

1. Regional Officer, MPCB, Mumbai and Sub-Regional Officer, MPCB, Mumbai I
 - They are directed to ensure the compliance of the consent conditions.
 - They are directed to obtained B.G. of Rs.10.0 Lakhs towards compliance of consent condition & obtaining E.C.,CRZ Clearance.
2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have proposed to provide MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **427 CMD for treatment of domestic effluent of 388 CMD.**
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

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

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) **The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	429.00
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-750 KVA	Acoustic Enclosure	5.00	HSD 338 Kg/Hr	1	SO ₂	162.24 Kg/Day
S-2	DG Set-500 KVA	Acoustic Enclosure	5.00		1	SO ₂	162.24 Kg/Day

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

Total Particular matter	Not to exceed	150 mg/Nm ³
-------------------------	---------------	------------------------

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) **Conditions for utilities like Kitchen, Eating Places, Canteens:-**
- The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - The toilet shall be provided with exhaust system connected to chimney through ducting.
 - The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent(C2E/C2 O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Consent to Establish	10 Lakhs	within 15 days	Towards compliance of consent condition	upto commissioning of unit or five years	upto commissioning of unit or five years

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

BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

BG Return details

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

SCHEDULE-IV

Conditions during construction phase

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

General Conditions:

- 1 The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011).
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.

- e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
 - 7 Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
 - 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
 - 9 The treated sewage shall be disinfected using suitable disinfection method.
 - 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
 - 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.



