HALF-YEARLY POST EC COMPLIANCE REPORT

OF

"Rock Enclave"

Survey No. 149, CTS No. 1A/1, Plot-C of

Kandivli Village at Kandivli (W),

Maharashtra.

PERIOD

January 2023 - June 2023

Project Proponent

M/s. Ravi Foundation Builders and Developers.



Date: 13.06.2023

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

Ref: No. 21-330/2006-1A -III

Subject: Submission of six-monthly monitoring report (January – June, 2023) for proposed development on land bearing CTS No. 1A/1, of Kandivli Village at Kandivli (W), Maharashtra by M/s. Rock Estates (Earlier known as Ravi Foundation)

Sir.

With reference to above subject, we would like to inform you that we have been accorded the environmental clearance for our project from MOEF Govt of India (I.A. Division) on 08.03.2007.

We hereby submit six monthly monitoring report for the period ended (January – June, 2023) for building and construction project.

We hope that the above submission meets your expectation and request you to kindly give us receipt of submission of the same.

Thanking You,

Yours Faithfully,

For, M/s. Rock Estates (Earlier known as Ravi Foundation)

Partner

CC: Member Secretary, SEIAA

Member Secretary, MPCB

Member Secretary, CPCB

DATA SHEET

"Rock Enclave"

Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli (W), Maharashtra.

Project Proponent

M/s. Ravi Foundation Builders and Developers.

Monitoring the Implementation of Environmental Safeguards Ministry of Environment & Forests Western Region, Regional Office, Nagpur

MONITORING REPORT DATA SHEET

1.	Project type: river-valley/ mining/ Industry/thermal/ nuclear/ Other (specify)	Construction - Residential Project
2.	Name of the project	Proposed Residential Project at Plot Bearing Survey no. 18 Hissa no. 2,9,10 at village Pisavali, Shree Malang Road, Tal. Kalyan, Dist. Thane. by M/s. Ravi Foundation Builders and Developers.
3.	Clearance letter (s) / OM/ no. and date:	21-330/2006-1A -III dtd. 08.03.2007
4.	Location	Survey no. 18 Hissa no. 2,9,10 at village Pisavali, Shree Malang Road, Tal. Kalyan, Dist. Thane.
a.	District (s)	Palghar
b.	State (s)	Maharashtra
c.	Latitude / Longitude	Latitude - 19°12'38.85"N Longitude - 72°49'48.12"E
5.	Address for correspondence	
a.	Address of concerned project Chief Engineer (with pin code & telephone / telex/fax numbers)	M/s. Ravi Foundation Builders and Developers. Regd. Office Add:- 76, Laxmi Palace,
b.	Address of Executive Project Engineer /Manager (with pin code / fax number)	Mathuradas Road, Kandivli (W). Contact Detail:- 9892006971 Email:- ravifoundation1a@gmail.com
6.	Salient features:	Salient Features of the project:

DATA SHEET

a.	of the project	Total Plot Area = 15505.00 sq.mt
		Total F.S.I = 28684.00 sq.mt.
		Total Non-F.S. I = 38001.06 sq.mt.
		Total Construction Area = 28684.00 sq.mt.
b.	of the environmental management plans	Sewage Treatment Plant: Sewage Treatment Plant with capacity 185 KLD will be provided for treating the wastewater. Recycled wastewater will be used for Flushing, gardening etc.
		2. Rain Water Harvesting: RWH tanks shall be provided to raise the ground water table.
		3. Solid Waste Management: The Wet waste will be processed in OWC for manure for landscaping & Gardening. The Dry waste will be handover to the recyclers. E-waste will be handover to the vendor & the STP sludge will be used as manure for plantation.
		4. Solar energy is used as back-up to main source including streets and buildings.
7.	Break Up Of the project Area	
a.	Submerge area: forest &: non-forest	Non-Forest
b.	Others	Nil.
8.	Breakup of the project affected: population with enumeration of those losing houses / dwelling units, only agriculture land only, both dwelling units and agriculture land and landless labourers / artisan	The project does not envisage acquisition of land and / or displacement.
a.	SC, ST / Adivasis	
b.	Others	
	(Please indicate whether these figures are based on any scientific and systematic survey carried out or only	

	provisional figures, if a survey is carried out give details and years of survey)	
9.	Financial details	
a.	Project cost as originally planned and subsequent revised estimates and the year of price reference	Total project cost: 64.36 Cr.
b.	Allocation made for environmental management plans with item wise and year wise break-up	Capital EMP Cost: 0.80 Cr O & M Cost: 18.00 Lakhs/Year
c.	Benefit cost ratio/ Internal rate of return and the year of assessment	
d.	Whether (c) includes the cost of environmental management as shown in the above	
e.	Actual expenditure incurred on the project so far	Rs. 63.99 Cr
f.	Actual expenditure incurred on the environmental management plans so far	Rs. 0.99 Cr
10.	Forest land required	
a.	The status of approval for diversion of forest land for non-forestry use	The land is of non-forest type hence not applicable.
b.	The status of clearing and felling	N.A
c.	The status of compensatory afforestation, if any	
d.	Comments on the viability & sustainability of compensatory afforestation program in the light of actual field experience so far	N.A.
11.	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	N.A.
12.	Status of construction	PP has constructed 33026.84 sq.mt

DATA SHEET

a.	Date of commencement (Actual and/or planned)	May 2007
b.	Date of completion (Actual and/of planned)	May, 2012.
13.	Reasons for the delay if the project is yet to start	N.A
14.	Dates of site visits	
a.	The date on which the project was monitored by the regional office on previous occasions, if any	Not yet visited.
b.	Date of site visit for this monitoring report	
15.	Details of correspondence with project authorities for obtaining action plans/ information on status on compliance to safeguards other than the routine letters for logistic support for site visits	M/s. Ravi Foundation Builders and Developers. Regd. Office Add:- 76, Laxmi Palace, Mathuradas Road, Kandivli (W). Contact Detail:- 9892006971 Email:- ravifoundation1a@gmail.com

COMPLIANCE OF EC CONDITION

FOR

"Rock Enclave"

Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli (W), Maharashtra.

Project Proponent

M/s. Ravi Foundation Builders and Developers.

Point wise compliance status to various stipulations laid down by the Government of Maharashtra as per: Environment Clearance letter 21-330/2006-IA -III Dated 08.03.2007.

Specific Conditions:

Sr. No	COMPLIANCE	REPLY	
1	All required sanitary and hygienic measures	Mobile toilet, soak pits have provided in	
	should be in place before starting construction	construction phase and proper care	
	activities and to be maintained throughout the	regarding sanitary and hygienic condition	
	construction phase.	is maintained throughout the construction	
	_	phase.	
2	Soil and ground water samples will be tested to	Soil testing was done, according to the	
	ascertain that there is no threat to groundwater	reports all the parameters are within limit	
	quality by leaching of heavy metals and other	and so there is no threat to groundwater	
	toxic contaminants.	quality by leaching of heavy metals and	
		other toxic contaminants.	
3	A First Aid Room be provided at the project site	First Aid Room shall be provided.	
	both during construction and operation of the		
	project.		
4	Adequate drinking water and sanitary facilities	Adequate drinking water facility shall be	
	should be provided for construction workers at	provided for the workers at the site during	
	the site. The safe disposal of wastewater and solid	construction phase.	
	wastes generated during the construction phase		
	should be ensured.		
5	Disposal of muck including excavated material	Disposal of muck generated during	
	during construction phase should not create any	construction phase does not have any	
	adverse effects on the neighboring communities	adverse effect on neighboring-	
	and be disposed off taking the necessary	communities and is being disposed off	
	precautions for general safety and health aspects	taking necessary precautions for general	
	of people.	safety and health of people.	
6	Diesel power generating sets used during	During construction phase, DG set is used	
	construction phase should be of "enclosed type" to	during power failure. DG sets is enclosed	
	prevent noise and should conform to rules made	with acoustic enclosure. They are running	
	under Environment (Protection) Act 1986,	on low Sulphur diesel only with the	
	prescribed for air and noise emission standards	provision of air and noise emission	
		standards as per EP Rules, 1986.	
7	Ambient noise levels should conform to	Ambient noise levels have been confirmed	
	residential area standards both during day and	to standards both during day and night.	
	night when measured at boundary wall of the		

Sr. No	COMPLIANCE	REPLY
	premises. Incremental pollution loads on the ambient air and noise quality should be closely	• The silent type DG set with acoustic enclosures has been installed at project site.
	monitored during construction phase,	• Exhaust is conforming to the provisions of Environment (Protection) Rules prescribed for air and noise emission standards.
		• All vehicles entering to the site were with valid PUC certificate.
		All machinery used at the site is new and periodic maintenance of the machinery insured.
8	Vehicles hired for bringing construction material	It is ensured that all the vehicles used for
	at site should be in good condition and should	construction activities are having valid
	have valid "pollution under check"(PUC)	Pollution under Check (PUC) certificates.
	certificate and to conform to applicable air and	The vehicles without valid Pollution under
	noise emission standards.	Check (PUC) certificate are not permitted at
		project site.
9	Construction spoils including bituminous	• There will be no generation of
	material and other hazardous materials must not	hazardous waste at site, however proper
	be allowed to contaminate watercourses and the	care is being taken following the norms to
	dump sites for such material must be secured so	disposal of the bituminous and other
	that they should not leach into the ground water.	hazardous material at site.
		Also silt traps and other measures such as
		additional on-site are constructed to control surface Run-off.
10	Any hazardous waste generated during	Since this is a building construction project,
	construction phase should be disposed of as per	there shall not be hazardous waste
	applicable Rules & norms with necessary	generated during construction. However
	approvals of the Maharashtra State Pollution	negligible quantity of Paint waste & used
	Control Board.	oil will be generated from the site, is
		disposed through Authorized vendor of
		MPCB.
11	Regular supervision of the above and other	Regular supervision done by our site
	measures for monitoring should be in place all	engineer to take care of the construction
	through the construction phase so as to avoid	activity and of the surroundings.
	disturbance to the surroundings.	
ΙΙΟ	peration phase	

Sr.	COMPLIANCE	DEDLY
No	COMPLIANCE	REPLY
1	Necessary permission of competent authority shall be taken to store diesel in the premises for operation of DG set.	Condition is Noted.
2	Diesel power generating sets proposed as source of backup power for lifts and common area illumination should be of "enclosed type" and conform to rules made under Environment (Protection) Act 1986, prescribed for air and noise emission standards as per CPCB guidelines. Exhausts should be discharged by stack, raised to 4 meters above the rooftop.	During construction phase, DG set is used during power failure. DG sets is enclosed with acoustic enclosure. They are running on low Sulphur diesel only with the provision of air and noise emission standards as per EP Rules, 1986.
3	During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	Noise level monitoring is carried out regularly. The noise levels are within the prescribed limits for day and night time.
4	Noise barriers should be provided at appropriate locations so as to ensure that the noise levels do not exceed the prescribed standards.	Trees has been planted along periphery to act as natural noise levels has been found within prescribed limits for the as per residential areas standards.
5	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area.	Storm water drainage has been provided inconformity with natural drainage of the catchment.
6	The sewage treatment plant should be certified by an independent expert for efficiency as well as adequacy and should submit a report in this regard to the Ministry before the project is commissioned for operation. The wastewater should be treated to tertiary level and after treatment reused for flushing of toilets and gardening. Discharge of treated sewage, if any, shall conform to the norms & standards prescribed by Maharashtra State Pollution Control Board.	STP is provided to treat the waste water. STP is provided by established consultant and operation and maintenance shall be done by the technical persons of consultant. STP of Capacity 185 KLD with MBBR technology is provided which will be utilize for Flushing and Gardening purpose.
7	Oil & Grease trap shall be provided to remove oil and grease from the surface run off and suspended matter shall be removed in a settling tank before its utilization for rainwater harvesting.	Silt traps has been provided along the storm water drainage.

Sr. No	COMPLIANCE	REPLY
8	The solid waste generated should be properly collected & segregated. Wet garbage should be composted and dry/inert solid waste should be disposed of for land filling.	During Operation phase the solid waste generated is properly collected and segregated. The decomposable waste will be decomposed by organic waste composter and will be used as manure; dry/inert solid waste is disposed off in MSW disposal site. Solid waste management plan is enclosed as
9	Any hazardous waste including biomedical waste should be disposed of as per applicable Rules & norms with necessary approvals of the Maharashtra State Pollution Control Board.	Condition is noted.
10	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.	 The green area will be approx 1155.00 sq.mt A combination of native evergreen trees and ornamental flowering trees, shrubs and palms are planned in the complex. There will be plantation of various Indian variety of plants.
11	Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.	Following care will be taken regarding noise levels with conformation to the residential area. • Use of well-maintained equipment fitted with silencers. • Noise shields near the heavy construction operations are provided. • Construction activities are limited to daytime hours only. Also, use of Personal Protective Equipment (PPE) like ear muffs and ear plug during construction activities.
12	The ground water levels and its quality should be monitored regularly in consultation with Central Ground Water Authority.	There is no extraction of ground water.
13	A Report on the energy conservation measures should be prepared incorporating details about building materials & technology. R & U Factors etc	Condition is Noted.

Sr. No	COMPLIANCE	REPLY
	and submitted to the Ministry in three-month time.	
14	The values of R & U for the building envelope should meet the requirements of the hot & humid climatic location. Details of the building envelope should be worked out and furnished in three months time.	Condition is Noted.
GEN	NRAL CONDITIONS	
1	The environmental safeguards contained in the EIA Report should be implemented in letter and spirit.	Condition is Noted.
2	Provision should be made for the supply of kerosene or cooking gas and pressure cooker to the laborers during construction phase.	Adequate drinking water facility shall be provided for the workers at the site during construction phase.
3	All the laborers to be engaged for construction works should be screened for health and adequately treated before the issue of work permits	Regular screening of health for the labours engage during construction had been regularly monitored during construction phase.
4	6 monthly monitoring reports should be submitted to the Ministry and its Regional Office.	Condition is Noted.
5	Officials from the Regional Office of MOEF, Bhopal who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/ data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF should be forwarded to the CCF, Regional office of MOEF, Bhopal.	Condition is noted and shall be complied.
6	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal	Condition is noted and we shall approach department for any change/ amendment in
	by this Ministry.	the project.
7	The Ministry reserves the right to add additional safeguard measures subsequently, if found	Condition is noted and shall be complied.

Sr.	COMPLIANCE	REPLY
No		
	necessary, and to take action including revoking	
	of the environment clearance under the provisions	
of the Environment (Protection) Act. 1986, to		
	ensure effective implementation of the suggested	
	safeguard measures in a time bound and	
	satisfactory manner.	
8	All other statutory clearances such as the	We shall comply the same.
	approvals for storage of diesel from Chief	
	Controller of Explosives, Fire Department. Civil	
	Aviation Department (if required). CRZ	
	Regulations etc. shall be obtained by project	
	proponents from the competent authorities.	
9	A copy of the environmental clearance letter	We shall comply the same.
	would be marked to the local NGO(S), if any, from	
	whom suggestion/representation were received at	
	the time of public hearing.	
10	The project proponent should advertise in at least	The advertisement is published in Marathi
	two local Newspapers widely circulated in the	language local Newspaper "Navshakti"
	region, one of which shal be in the vernacular	dtd. 17.05.2023 and English language local
	language informing that the project has been	newspaper "The Free Press Journal" dtd.
	accorded environmental clearance and copies of	17.05.2023. Refer Annexure 1.
	clearance letters are available with the	
	Maharashtra State Pollution Control Board and	
	may also be seen on the website of the Ministry of	
	Environment and Forests at	
	http://www.envfor.nic.in. The advertisement	
	should be made within 7 days from the day of	
	issue of the clearance letter and a copy of the same	
	should be forwarded to the Regional office of this	
	Ministry at Bhopal.	
11	These stipulations would be enforced among	Condition is noted and shall be complied.
	others under the provisions of the Water	•
	(Prevention and Control of Pollution) Act, 1974,	
	the Air (Prevention and control of Pollution) act	
	1981. the Environment (Protection) Act. 1986 and	
	the Public Liability (Insurance) Act, 1991.	
12	The project authority will enter in to MOU with	Condition is noted and shall be complied.
	all buyers of the property, flats/shops etc. to	1

Sr. No	COMPLIANCE	REPLY
	ensure operation and maintenance of the assets handed over to the society formed by the residents/owners of the buildings.	
13	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 had started without obtaining environmental clearance.	We have obtained Environmental Clearance for construction activity. Refer Annexure 2.

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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: GESEC/PRO/2023-24/04/862
Date of Report	: 08/05/2023
Client	: M/s Ravi Foundation Builders and Developers
Site	: Project Site
Address : Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli (Mumbai.	
Date of Sampling	: 26/04/2023
Date of Analysis	: 27-29/04/2023

RESSULTS OF ANALYSIS

Sr. No.	DESCRIPTION	UNIT	RESULT	NAAQS
01	DATE OF SAMPLING	DD/MM/YY	26/04/2023	
02	TEST LOCATION		Project site	
03	AMBIENT TEMPTURE (MAX/MIN)	°C	32.5/26.5	
04	RELATIVE HUMIDITY	%RH	68	
05	SAMPLING DURATION	Min	8 hrs	
06	PM ₁₀	μg/M³	88.00	100
07	PM _{2.5}	μg/M ³	32.00	60
08	SO ₂	μg/M ³	21.50	80
09	NOx	μg/M ³	38.80	80
10	CO (1 Hrs)	mg/M ³	0.80	4.0

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REMARK/OBERVATIONS

NAAQS - National Ambient Air Quality Standards.

Monitoring results are well within the limits prescribed by NAAQS

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

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- The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of laboratory, GESEC.
- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 29/02/2024 and NABL approved by Quality Council of India. From date 01/03/2022 to 29/02/2024.

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Ambient Noise Monitoring Report

Report No.	: GESEC/PRO/2023-24/04/863
Date of Report	: 08/05/2023
Client	: M/s Ravi Foundation Builders and Developers
Site	: Project Site
Address : Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli Mumbai.	
Date of Sampling	: 26/04/2023

RESULTS OF ANALYSIS

Time	CPCB Limits	Main Gate
Day Time (dB) (6 A.M. – 10 P.M.)	55 dB	62.50
Night Time (dB) (10 P.M. – 6 A.M.)	45 dB	44.50

REMARK/OBERVATIONS

NAAQS - Results are seems to be slightly exceeding due to construction activities in day

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

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SOIL ANALYSIS REPORT

CLIENT'S NAME	REPORT NO	GESEC/PRO/2023- 24/04/864
M/s Ravi Foundation Builders and	DATED	08/05/2023
Developers	DATE OF	26/04/2023
Survey No. 149, CTS No. 1A/1, Plot-C of	SAMPLING	
Kandivli Village at Kandivli (W), Mumbai.	DATE OF ANALYSIS	27-29/04/2023

RESULTS OF ANALYSIS

Sr. no	Parameters	Unit	Project Site
1	рН	-	7.80
2	Bulk Density	gm/cm3	1.60
3	Water Holding Capacity	%	48.0
4	Organic matter	%	1.10
5	Calcium	mg/kg	22.0
6	Chlorides	mg/kg	42.0
7	Magnesium	mg/kg	32.0
8	Sulphate	mg/kg	48.0
9	Available Phosphorous	mg/kg	0.60
10	Sodium	mg/kg	18.0
11	Potassium	mg/kg	38.0
12	Copper	mg/kg	0.87
13	Iron	mg/kg	4.8
14	Lead	mg/kg	<2.0
15	Zinc	mg/kg	2.8
16	Chromium	mg/kg	0.04

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

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WASTEWATER ANALYSIS REPORT

CLIENT'S NAME	REPORT NO	GESEC/PRO/2023-24/04/865
M/s Ravi Foundation Builders and Developers	Dated	08/05/2023
	Location:	Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli (W), Mumbai.
	Date of Sampling	26/04/2023
	Date of Analysis	27-29/04/2023

RESULTS OF WASTEWATER ANALYSIS

#	Parameters	Unit	Results
1	рН		7.60
2	B.O.D (3days at 27°c)	mg/l	20.2
3	COD	mg/l	50.2
4	Suspended Solids	mg/l	31
5	Oil & grease	mg/l	BDL
6	Phosphorus total	mg/l	0.5
7	Total nitrogen	mg/l	8
8	Total faecal coliform	MPN/100 ml	80

Observation: 1. All result are expressed in mg/lit except pH and Faecal Coliform.

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- Samples will be retained for a period of seven (7) days after completion of analysis. Longer retention periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all test result of sample(s) collected by us/ supplied by customer and not revel to third party unless required by the statutory or legal requirement.
- MoEF approved Lab by Govt. of India. From date. 16/02/2022 to 29/02/2024 and NABL approved by Quality Council of India. From date 01/03/2022 to 29/02/2024.

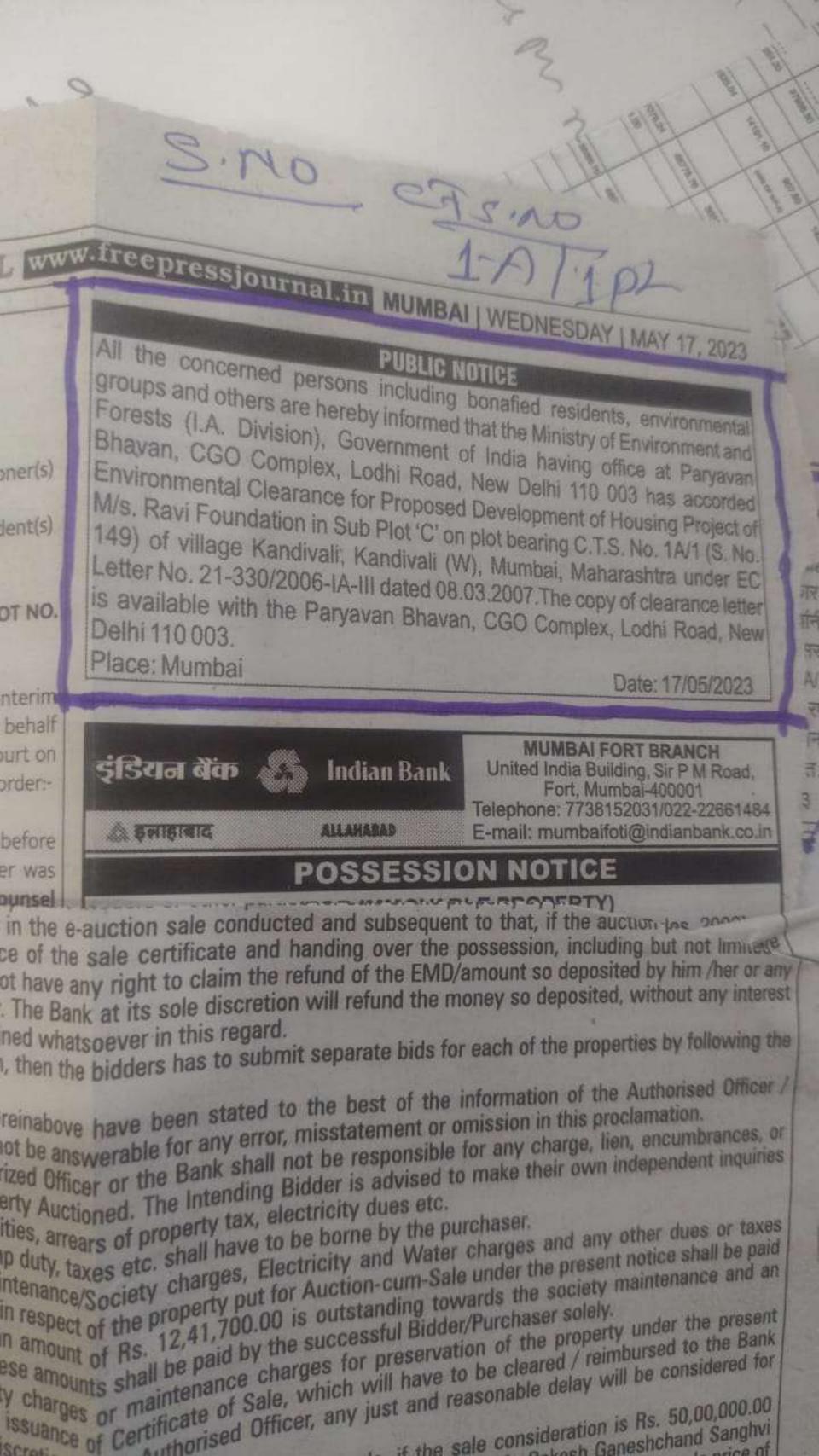
ANNEXURES

"Rock Enclave"

Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli (W), Maharashtra.

Project Proponent

M/s. Ravi Foundation Builders and Developers.



21-5-nes 1A/1PT. EFENDANT पब्लिक नोटीस (जाहिर सुचना) rocedure) Singh या नोटीसीद्वारे सर्व जनतेस व पर्यावरण विभाग आणि इतर यांना कळविण्यात येत आहे r, (West) की, मिनिस्ट्री ऑफ एन्वायरमेन्ट ॲण्ड फारेस्ट (I.A. Division) भारत सरकार, Delhi पर्यावरण भवन, सी.जी.ओ. वसाहत, लोधी रोड, नवी दिल्ली. ११०००३ यांनी ompany त्यांच्या पत्र क्र. २१-३३०/२००६-।अ-॥ दिनांक ०८.०३.२००७ या दारे मेसर्स रवि फाउंडेशन यांच्या रहीवासी प्रकल्प प्लॉट "C" on plot bearing CTS No. 1A/1

> सी.जी.ओ. वसाहत, लोधी रोड, नवी दिल्ली. ११०००३ यांच्याकडे उपलब्ध आहेत. ठिकाण - मुंबई

जाहीर नोटीस

(Pt), (सर्वे नं. १४१), कांदीवली गाव, कांदिवली (प.) मुंबई, महाराष्ट्र येथील पर्यावरण

विषयक परवानगी दिलेली आहे. सदर परवानगी पत्राच्या प्रती पर्यावरण भवन,

वकील समत्व लीगल असोसिएट्स ठाणे येथील दिवाणी न्यायाधीश वरिष्ठ स्तर, यांच्या न्यायालयात चौ अर्ज क्र. : ३१६/२०२३ निशाणी क्र:

श्रीमती. सुहासिनी सुशील जावकर

२. स्नेहल सुशील जावकर

२. सरोज सुशील जावकर

.. प्रतिवादी

... अर्जदार

दिनांक - १७/०५/२०२३

वि. वरील नाव असलेले अर्जदार अत्यंत आदरपूर्वक सादर करतात की अर्जदार क्रमांक १, अर्जदार क्रमांक २ आणि अर्जदार क्रमांक ३ ची आई आहे. अर्जदारांचे म्हणणे आहे की अर्जदार क्रमांक १ चे पती आणि अर्जदार क्रमांक २ आणि अर्जदार क्रमांक ३ चे वडील दिवंगत श्री सुशील प्रभाकर जावकर (मृत) यांचे २८.०४.२०२१ रोजी मुंबई येथे निधन झाले. मयताच्या नावे असलेली मिळकत खालींलप्रमाणे :-五. 93,84,每194/-

सोन्याचे दागिने बँकेच्या लॉकरमध्ये ठेवले

万. ?3,84,每194/-

वरील मिळकती बाबत उक्त अर्जदारांनी वारसदाखला मिळण्याकरिता अर्ज दिला आहे. त्यापेक्षा सदरहु अर्जदार मयताचे वारसदार नव्हे असे कोणास समजाविण्याचे असेल आणि नाम प्रमासक्या चावन कोणाचे हक्क, अधिकार अथवा हितसंबंध अशी

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No. 21-330/2006-IA -III Government of India Ministry of Environment and Forests (I.A. Division)

Paryavaran Bhawan, CGO Complex, Lodhi Road New Delhi 110003 Dated:March 08, 2007

To

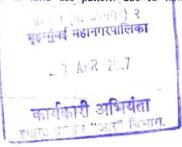
Shri Jayesh T. Shah, M/s. Ravi Foundation Builders and Developers Opp. Joy Ice-cream, Near Hindustan Naka, Kandivli (West), Mumbai-400067 Maharshtra

Subject: Environmental Clearance for construction of proposed Housing Project "Rock Enclave" at Kandivli (W), Mumbai, Maharashtra.

Sir,

I am directed to refer to your application seeking prior environmental clearance for the above project under the EIA Notification 1994 as amended on July 7, 2004. The above proposal has been appraised as per prescribed procedure on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, EIA, EMP, Publice Hearing proceedings and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee (EAC) constituted by the competent authority in its cighth meeting held on 15-16 December, 2006 and provisions under EIA Notification 2006.

- 2. The project proponent is proposing for development of Housing Project "Rock Enclave" at Survey No. 149, CTS No. 1A/1, Plot-C of Kandivli Village at Kandivli (W), Maharashtra. The project involves construction of 3 residential buildings and one welfare center for total 548 tenements and 82 shops. The total plot area is 15,505 sq.m. The total built up area as indicated is 28,684 sq. m. Total water requirement will be 378 cu.m./day. and total wastewater generation from the complex will be 302 cu. m./day. A STP having capacity of 185 cu.m/day to treat wastewater generated from the Mall will be installed at site. The total solid waste generated will be 1403 kg/d. The bio-degradable waste will be composted and non-bio degradable waste after recovery of recyclable waste will be disposed of for land filling.
- 3. The EIA report submitted along with the application predicts that there will be negative impact inside premises during construction phase as well as operation phase. There will be negative impact on ambient noise lever during construction as well operation phase. There will be no significant negative impact on water quality. There will be positive impact on land use pattern due to landscaping and greenbelt



development. Plantation of trees and development of recreational area, surrounding area will have positive impact on overall land use.

4. The EAC after due consideration of the relevant documents submitted by the project proponent, responses to the public concerns expressed during the public hearing and additional clarifications furnished in response to its observations have recommended the grant of environmental clearance for the project mentioned above subject to compliance with the EMP and other stipulated conditions. Accordingly, the Ministry hereby accords necessary environmental clearance for the project subject to the strict compliance with the specific and general conditions mentioned below:

PART A- SPECIFIC CONDITIONS

I. Construction Phase

i All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

ii. Soil and ground water samples will be tested to ascertain that there is no threat to groundwater quality by leaching of heavy metals and other toxic contaminants.

iii. A First Aid Room will be provided at the project site both during construction and operation of the project.

iv. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.

v. Disposal of muck including excavated material during construction phase should not create any adverse effects on the neighboring communities and be disposed off taking the necessary precautions for general safety and health aspects of people.

vi. Diesel power generating sets used during construction phase should be of "enclosed type" to prevent noise and should conform to rules made under Environment (Protection) Act 1986, prescribed for air and noise emission standards.

vii. Ambient noise levels should conform to residential area standards both during day and night when measured at boundary wall of the premises. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.

viii Vehicles hired for bringing construction material at site should be in good condition and should have valid "pollution under check" (PUC) certificate and to conform to applicable air and noise emission standards.

Construction spoils including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.

Any hazardous waste generated during construction phase should be disposed of as per applicable Rules & norms with necessary approvals of the Maharashtra State Pollution Control Board

xi. 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.

11. Operation Phase

The environmental clearance recommended to the project is subject to the specific conditions as follows:

 Necessary permission of competent authority shall be taken to store diesel in the premises for operation of DG set.

Diesel power generating sets proposed as source of back up power for lifts and common area illumination should be of "enclosed type" and conform to rules made under Environment (Protection) Act 1986, prescribed for air and noise emission standards as per CPCB guidelines. Exhausts should be discharged by stack, raised to 4 meters above the rooftop.

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.

iv. Noise barriers should be provided at appropriate locations so as to ensure that the noise levels do not exceed the prescribed standards.

 Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area.

vi. The sewage treatment plant should be certified by an independent expert for efficiency as well as adequacy and should submit a report in this regard to the Ministry before the project is commissioned for operation. The wastewater should be treated to tertiary level and after treatment reused for flushing of toilets and gardening. Discharge of treated sewage, if any, shall conform to the norms & standards prescribed by Maharashtra State Pollution Control Board.

vii. Oil & Grease trap shall be provided to remove oil and grease from the surface run off and suspended matter shall be removed in a settling tank before its utilization for rainwater harvesting.

viii. The solid waste generated should be properly collected & segregated. Wet garbage should be composted and dry/inert solid waste should be disposed of for land filling.

ix Any hazardous waste including biomedical waste should be disposed of as per applicable Rules & norms with necessary approvals of the Maharashtra State Pollution Control Board.

The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.

xi Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.

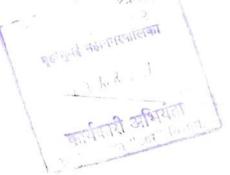
xii. The ground water levels and its quality should be monitored regularly in consultation with Central Ground Water Authority.

xiii. A Report on the energy conservation measures should be prepared incorporating details about building materials & technology, R & U Factors etc and submitted to the Ministry in three months time.

of the hot & humid climatic location. Details of the building envelope should meet the requirements worked out and furnished in three months time.

PART - B. GENERAL CONDITIONS

i) The environmental safeguards contained in the EIA Report should be implemented in letter and spirit.



- Provision should be made for the supply of kerosene or cooking gas and pressure cooker to the laborers during construction phase.
- iii) All the laborers to be engaged for construction works should be screened for health and adequately treated before the issue of work permits.
- iv) 6 monthly monitoring reports should be submitted to the Ministry and its Regional Office.
- 5. Officials from the Regional Office of MOEF, Bhopal who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF should be forwarded to the CCF, Regional office of MOEF, Bhopal.
- 6. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.
- 7. The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
- 8. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department (if required), CRZ Regulations etc. shall be obtained by project proponents from the competent authorities.
- 9. A copy of the environmental clearance letter would be marked to the local NGO(s), if any, from whom suggestion/representation were received at the time of public hearing.
- 10. The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Maharashtra State Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in. The advertisement should be made within 7 days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bhopal.
- 11. These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) act 1981, the Environment (Protection) Act, 1986 and the Public Liability (Insurance) Act, 1991.
- 12. The project authority will enter in to MOU with all buyers of the property, flats/shops etc. to ensure operation and maintenance of the assets handed over to the society formed by the residents/owners of the buildings.

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 had started without obtaining environmental clearance.

> (K.C. RATHORE) Additional Director (IA) rathore27@yahoo.com Tele: 24360789

Copy to: -

The Secretary, Department of Environment, Government of Maharashtra, New Administrative Building, 15th Floor, Opp. Mantralaya, Mumbai.

2. The Member Secretary, Maharashtra State Pollution Control Board, Kalptaru Point, 3rd Floor, Near Sion Circle Opp. Cine Planet Cinema, Sion(E), Mumbai.

3. The CCF, Regional Office, Ministry of Environment & Forests, Bhopal.

4. JA - Division, MOEF, New Delhi - 110001.

5. Guard file.

Additional Director (IA)

