# **COMPLIANCE REPORT - II**

### APRIL 2018 - SEPTEMBER 2018

M/s East venice hotels and resorts PVT. LTD

ALLAPUZHA DISTRICT

KERALA

### EAST VENICE HOTELS AND RESORTS PVT LTD

SHANISHA, ARATTUVAZHI P.O, ALAPPUZHA, PIN-688007

KERALA, INDIA, Ph: 0477 2242281/2246356

Mob: 94470 72000, 94479 72281

Email.souravtshan@gmail.com

The Additional Principal Chief Conservator of Forests (C) Ministry of Environment, Forests & Climate Change, 4<sup>th</sup> Floor, E& F Wing, Kendriya Sadan, Koramangala, Bangalore – 560034

7.5.2019

Ref :- File No. 11-19/2016-IA-III. Dt.11-08- 2017

Sub:- CRZ Clearance — Proposed Star Hotel Project at Survey Nos. 6, 6/2-3, 6/2-2, 6/2, Alappuzha West Village, Alappuzha Municipality, Alappuzha District, Kerala — Second Compliance report to the conditions of CRZ Clearance - First half — Reg.

Respected Sir,

The construction project was accorded Environmental Clearance for 4,231.10 Sq.m of build up area on 11-08-2017, vide order File No. 11-19/2016-IA-III by Ministry of Environment, Forest & Climate Change. The compliance report of First half (April 2018 – September 2018) to the specific and general conditions of the CRZ Clearance is enclosed.

Thanking you, Yours respectfully,

FOR EAST VENICE HOTELS AND RESORTS PVT. LTD.

Copy to:-

The Chairman

State Pollution Control Board (SPCB),

Thiruvananthapuram, Kerala.

Encl: - As Above

### **COMPLIANCE REPORT**

TO

### THE CONDITIONS

OF

### **ENVIRONMENTAL CLEARANCE ORDER**

FILE NO: 11-19/2016-IA-III

DATED: 11.08.2017

### FOR THE PERIOD OF

April 2018 - September 2018

### PREPARED FOR

M/s EAST VENICE HOTELS AND RESORTS PVT. LTD SHANISHA, ARATTUVAZHI
P.O ALAPPUZHA -688007
Kerala

PREPARED BY
ENVIRONMENTAL ENGINEERS & COUNSULTANTS PVT. LTD.
A1- 198, JANAK PURI
NEW DELHI – 110 058, INDIA

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### INTRODUCTION

**M/s East Venice Hotels And Resorts Pvt. Ltd** is a 'Star Hotel' project situated at Survey No. 6,6/2-3, 6/2-2, 6/2. at Allapuzha west village, Alappuzha District, Kerala. The construction project was accorded CRZ Clearance on 11-08-2017 vide File No. 11-19/2016-IA-III by Ministry of Environment, Forest and climate Change.

The half yearly compliance report needs to be submitted as part of general condition No.07 of Environmental Clearance order by the project proponent. The second compliance report to conditions of the Environmental Clearance for the period of **April 2018 – September 2018** (First half) is being submitted.

# **COMPLIANCE REPORT**

# (SPECIFIC CONDITIONS)

### **PART A**

### **PART - A - SPECIFIC CONDITIONS**

### I. Construction Phase

01	The project proponent shall ensure that the guidelines for building and	Being
	construction projects issued vide this Ministry's OM No.19-2/2013-IA.III	complied
	dated 09.06.2015, are followed to ensure sustainable environmental	
	management	

### Compliance:

The project started its construction work on May 2018 as per the plan. The project proponent will comply all guidelines for building and construction stipulated in OM No.19-2/2013-IA.III dated 09.06.2015, issued by the Ministry of Environment, Forest & Climate Change in its entire duration of construction work. This will be done under the supervision of NABET accredited Consultancy.

02	All conditions / recommendations stipulated by the Kerala Coastal Zone	Noted
	Management Authority (KCZMA) vide their letter No.	
	2515/A3/16/KCZMA/S&TD, dated 30th April, 2016, shall strictly be	
	complied with.	

### Compliance:

To conserve the coastal zone, the project proponent will implement all conditions / recommendations mentioned in vide their letter No. 2515/A3/16/KCZMA/S&TD, dated 30th April, 2016, of Kerala Coastal Zone Management Authority (KCZMA). The project proponent has constituted a committee to monitor the implementation of recommendations of KCZMA.

03	The project proponent shall obtain all necessary clearance / permission	Complied
	from all relevant agencies including town planning authority before	
	commencement of work.	

To commence the construction activity, the project has obtained all necessary clearances / permission from all relevant Departments and competent authorities. The list of obtained clearances / permission / approvals are listed below. The conditions stipulated in the clearances / permissions will be strictly executed by the project proponent. The copy of relevant document are attached as **Annexure No. 1, 8, 9, 13 & 14** 

- 1. CRZ clearance
- 2. Building permit from Local Self Government
- 3. Consent to Establish from PCB
- 4. NOC form Ground water Department
- 5. NOC form Fire and rescue Services

Ī	04	The construction in CRZ areas shall strictly in accordance with the	Noted
		provisions of CRZ Notification, 2011 and as amended from time to time.	

### Compliance:

The construction project is being scrupulously followed the provisions stipulated in CRZ Notification, 2011 and as amended from time to time. The construction work is under process as plan submitted in KCZMA.

05	Consent to Establish shall be obtained from State Pollution	Complied
	Control Board under the Air (Prevention and Control of Pollution)	
	Act, 1981 and the Water (Prevention and Control of Pollution) Act,	
	1974, prior to commencement of work.	

### Compliance:

To start the work of construction project, the project proponent has obtained consent to Establish from State Pollution Control Board. The copy of the same is attached as **Annexure No.9.** The work has commenced only after the issuance of Consent to Establish.

06	There shall be no dressing or alteration of the sand dunes, natural	Noted
	features including landscape changes for beautification, recreation and	
	other such purpose	

At the project site there is no sand dunes. There are no eco sensitive features in the project site. However for the beautification, recreation and other such purpose, no landscape changes will be done. The project will seek expert advice to create such beautification and other purposes.

07	The development of resort / hotel shall be strictly for occupation	Noted
	of tourist and visitors. There should not be any construction for	
	residential purpose.	

### Compliance:

The project proponent will not deviate from its plan to construct hotel cum resort. The construction project is progressing for hotel cum resort for tourist and visitors. There will not be building for residential purpose. The nature of project is mentioned in the building permit and Consent to establish of PCB which is attached as **Annexure No. 8** and 9

08	All waste (liquid and solid) arising from the proposed project shall	Will be
	be disposed off as per the norms prescribed by State Pollution	complied
	Control Board. There shall not be any disposal of untreated	
	effluent into the surface / coastal water bodies. Waste water	
	generated shall be treated in STP and reused for landscaping,	
	flushing, HVAC cooling or other purposes. The project proponent	
	shall make alternate arrangement for situation arising due to	
	malfunctioning of STP. Regular monitoring of the effluent from	
	STP shall be carried out under intimation to the SPCB.	

All waste Municipal and liquid waste generated from the proposed project shall be disposed off as per the provisions prescribed in Municipal Solid Waste Management and Handling Rules, 2016 and norms stipulated by State Pollution Control Board. The bio degradable waste will manage in site by treating the waste with bio bins or biogas plant. No untreated effluent will let out to the surface / coastal water bodies.

The project proponent will install Sewage Treatment Plant to reuse the waste water generated from the project site. The treated water will be used for landscaping, flushing, cooling tower and other purposes. The project will enter into an agreement with STP supplier for timely maintenance of STP. Regular monitoring of effluent from STP will be conducted by a NABEL approved laboratory.

09	No labour camp, machinery and material storage shall be erected	Noted
	in CRZ area.	

### Compliance:

To prevent possible pollution in coastal area and as per the condition stipulated in clearance order, No labour camp, machinery and material storage will be erected in CRZ area. All such facilities will be provided outside the CRZ area to the project site. The CRZ area will be preserve as such. At present all labours are coming from their houses.

10	The project proponent shall not undertake any construction within	Noted
	200 m in the landward side of High Tide Line and with in the area	
	between Low Tide Line and High Tide Line. The proposed	
	constructions shall be beyond 200 m from the HTL.	

### Compliance:

The project proponent has started its construction work as per plan submitted in KCZMA, the project will construct the hotel cum resort beyond 200 meter in the landward side of High Tide Line. There is no construction is planned in the area between Low tide Line and High Tide Line. All provisions of CRZ Notification will be scrupulously followed.

There shall no ground water drawal with in CRZ. Extraction of ground water shall be strictly carried out after obtaining prior permission from the Competent Authority and the extraction point shall be strictly from a point beyond CRZ.

### Compliance:

The drawl of ground water is not permitted in CRZ area. The project had submitted its application to get prior permission to construct open well in the project site. The permission was granted by the Department of Ground water to dig a well. The extraction point of ground water is beyond CRZ limit. The NOC from Department of Ground water is attached as **Annexure No. 13.** 

The project proponent shall ensure compliance to all the safety measures, as proposed for the project site, to meet any contingency during Tsunami or any such natural calamity including the construction of restaurant on stilts in the resort project site as assembling place as part of on-site emergency preparedness for all guests and staff within resort in case of any natural calamity.

### Compliance:

The project has got NOC from Fire and rescue service. The project will install all necessary safety measures as proposed in the project site. These measures can face any contingency during Tsunami or any other natural calamity. An assembly point will be there in the project site for all guests and staff within hotel cum resort in case of any natural calamity happens. The copy NOC form Fire and rescue service is attached as **Annexure No. 14.** 

Necessary arrangements for the treatment of effluents and solid wastes must be made and it must be ensured that the untreated effluents and solid wastes are not discharged into the water or on the beach.

### Compliance:

The project will handle and manage all type of waste with utmost care, Rules for Municipal solid waste, 2016, will be implemented for proper management of waste. To treat the solid waste, the project proponent will install bio-bin for bio degradable waste. The end product manure can be used in garden. STP will be installed to reuse the waste water generated from the project site. The water from STP will be used for landscaping, flushing, cooling and other purpose. No waste will let out to public stream or on beach. All type of waste E waste, hazardous waste will be handled as per rules and guidelines of Govt. of India.

14	In case, DG Sets is proposed to be used as back-up power, it shall	Will	be
	be ensured that well designed acoustic enclosures are installed in	Compli	ed
	the DG sets such that a desirable insertion loss viz. 25 dB(A) is	ı	
	achieved. Installation and operation of DG sets shall comply with	ı	
	the guidelines of CPCB.	1	

### Compliance:

The project proponent will use DG sets for power back up during its operational phase. To reduce the sound generated from the DG set and to achieve 25 dB(A) a well designed acoustic enclosures will ensure. The installation and operation of DG sets will comply with the guidelines of CPCB. The project proponent will try to use low sulpher diesel in DG sets to reduce the carbon emission.

Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

### Compliance:

The project will take care of disposal of muck during its piling time of construction phase. These will not create and adverse effect on the neighboring communities. All necessary precautions will be taken for general safety and health aspects of people. The proponent will try to dispose the muck only in approved sites with approval of competent authority.

16	Any hazardous waste generated during construction phase, shall	Noted
	be disposed off as per applicable rules and norms with necessary	
	approvals of the State Pollution Control Board.	

### Compliance:

The instant project is for construction of hotel cum resort project therefore the generation of hazardous waste will be low. The expected hazardous wastes are used oil, oil filters, paint tins, will be sold to recyclers approved by Pollution Control Board. The handling and management of hazardous waste will be in tune with the Hazardous Waste Management and Handling Rules, 2016.

### **COMPLIANCE REPORT**

# (SPECIFIC CONDITIONS - OPERATIONAL PHASE)

**PART II** 

### **II. Operation Phase**

01	A 2% of 'the Cost of the project shall be apportioned for	Will be
	environment protection and conservation measures to be spent	Complied
	by the project proponent towards fulfilling its Corporate	
	Environmental Responsibility (CER) during the currency of the	
	project. Proper record and account of measures taken should be	
	maintained and should also be submitted to the CZMA.	

### Compliance:

As part of inclusive growth, The project proponent will spent 2% of the project cost for environment protection and conservation measures. The CER will be implemented under the OM dated 01-05-2018 issued by Ministry of Environment, Forest & Climate Change. A proper record for CER and its account of measures taken will be maintained and will be submitted to the CZMA.

02	The quantity of fresh water usage, water recycling and rain water	Will be	
	harvesting shall be measured and recorded to monitor the water	complied	
	balance as projected by the project proponent. The record shall		
	be submitted to the Regional Office, MoEF&CC along with six		
	monthly monitoring reports.		

### Compliance:

To monitor the water usage, recycling and rain water harvesting water meters will be installed at relevant places. The project will collect rain water in its maximum. STP will install with adequate capacity to recycle the waste water. The monitoring data will be recorded in hotel cum resort office which will be sent to Regional Office of MoEF & CC along with six monthly monitoring reports.

03	Solid	waste	shall	be	collected,	treated	and	disposed	in	Will	be
	accor	dance w	ith the	Solic	l Waste (Ma	nagemen	t) Rule	es, 2016.		Compli	ed

The solid waste can be divided in to two. Bio degradable and Non - bio degradable wastes. The bio degradable waste will be handled through colour coded bin to collect. The segregated waste will be dump in to bio-bins installed. The end product from bio-bins will be manure which can use in garden.

The non bio- Degradable waste will also collect through colour coded bins and keep in a designated place. This will be sold to local vendors for recycling. The collection handling and disposal will be in tune with Municipal Solid waste Management and handling Rules 2016.

04	Parking facility with 6 m clear driveway shall be provided.	Will	be
		compli	ied

### Compliance:

The project proponent has provided parking facility for the instant construction of hotel cum resort project. The driveway is planned with 6 meters. The project proponent will implement the parking plan as submitted at competent authority.

05	Project	Proponent	shall	ensure	regular	•	and		be
	maintena	ance of the S	ΓP to m	eet the e	ffluent	discl	narge	Comp	lied
	standard	ls laid dowr	unde	the rule	es and s	hould also	meet	, , , , , , , , , , , , , , , , , , ,	
	conditio	ns (If any) sti <mark>j</mark>	pulated	in Conser	nt to Estab	olish and Co	nsent		
	to Opera	te.							

### Compliance:

The project will install STP for recycling the waste water generated from the project site. The project proponent will engage with the STP supplier for regular maintenance to meet the effluent discharge standers laid down in the Kerala State Pollution Control Board.

Ī	06	The green belt of the adequate width and density preferably with	า	Will	be
		local species along the periphery of the plot shall be raisedso		Complie	ed
		as to provide protection against particulates and noise.			-

To reduce noise and air pollution the project will plant various species including local species as green belt with adequate width. Since it is a Hotel cum resort project, the proponent is planning to plant various saplings to enhance the aesthetic value and biodiversity of the project site. The details will be given once the landscaping plan finalized.

O7 Rain water harvesting system from roof run-off and surface run off, shall be installed. Before recharging the surface run off, pretreatment must be done to remove suspended matter, oil and grease. The bore well for rain water recharging should be kept at least 5m above the highest ground water table.

Will be Complied

### Compliance:

The project proponent will harvest the rain water from roof top. The collection of surface run off is not mentioned in the EMP. The rain water harvesting through recharge pits is not feasible due to the location of high ground water table within the site. Since there is no surface runoff the project didn't construct chamber for pre – treatment to remove suspended matter.

80	Energy conservation measures like installation of CFLs /TFLs for	Will be
	the lighting the areas outside the building should be integral part	Complied
	of the project design and should be in place before project	
	commissioning. Use CFLs and TFLs should be properly collected	
	and disposed off/sent for recycling as per the prevailing	
	guidelines/rules of the regulatory authority to avoid mercury	
	contamination. Use of solar panels may be done to the extent	
	possible.	
		1

As part of energy conservation, the project proponent will use a wide range of LED and CFL lights. The project will install solar panels in operational phase of the hotel cum resort project. The discarded LEDs/CFls/TFLs will be properly collected and disposed off for recycling as per the prevailing guidelines to prevent mercury contamination.

## **COMPLIANCE REPORT**

(GENERAL CONDITIONS)

**PART B** 

### **PART - B - GENERAL CONDITIONS**

01	The funds earmarked for environmental protection measures shall	Noted
	be kept in separate account and shall not be diverted for other	
	purpose. Year-wise expenditure shall be reported to this Ministry	
	and its concerned Regional Office.	

### Compliance:

As part of Environment protection, the project proponent will initiate many measures like green area development, installation of STP, Construction of Rain water harvesting tanks, spraying of water to arrest the dust, Energy conservation etc. The details of expenditure will be given once the project started.

02	Full co-operation shall be extended to the officials from the	Will be
	Regional Office of MoEF&CC, during monitoring of	Complied
	implementation of environmental safeguards stipulated. It shall be	
	ensured that documents/data sought pertinent is made available o	
	the monitoring team. A complete set of all the documents	
	submitted to M:oEF&CC shall be forwarded to the concerned	
	Regional Office of MoEF&CC.	

### Compliance:

As part of environment protection, the project proponent will assure to execute all possible measures stipulated in CRZ clearance. The project proponent will keep files regarding activities executed in project site for environment sustainability. The project will extend all support to the officials from the regional of MoEF&CC for their monitoring. The Project proponent has submitted a complete set of all documents to the regional office of MoEF&CC.

03	Ambient noise levels should conform to residential standards	Will be
	both during day and night as per Noise Pollution (Control and	Complied
	Regulation) Rules, 2000. 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 / SPCB.

### Compliance:

Since it is a hotel cum resort project there will be no sound generating activity from the project site. Ambient noise levels should conform to residential standards both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. To reduce pollution load on ambient air and noise various mitigation measures will be implemented by the Project proponent. To confirm the limits, the proponent will conduct regular environmental monitoring.

04	A copy of the clearance letter shall also be displayed on the	Complied
	website of the concerned State Pollution Control Board. The	
	Clearance letter shall also be displayed at the Regional Office,	
	District Industries centre and Collector's Office/Tehsildar's office	
	for 30days.	

### Compliance:

The project proponent has submitted its clearance order to State Pollution control Board, district industries center and Tehsildar's office and district collector's office. The acknowledgment towards the submission is attached as **Annexure No. 2, 3, 4, 5 & 6** 

0	)5	In the case of any change(s) in the scope of the project, the	Noted
		project would require a fresh appraisal by this Ministry	

### Compliance:

At present there is no plan to change its scope. The project will seek for a new Environmental Clearance from concerned statutory authority in the case of any change(s) in the scope of the project

A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parisad / Municipal Corporation, Urban Local Body, 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 project proponent.

### Compliance:

A copy of clearance letter was submitted to Municipal office. The copy of acknowledgment towards submission is attached as Annexure No. The proponent didn't receive any suggestion / representation from any NGO or individual so didn't give to them the copy of clearance order.

The project proponent shall upload the status of compliance of the stipulated 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&CC, the respective zonal office of CPCB and the SPCB.

### Compliance:

The project proponent will upload its status of compliance in our website along with results of monitoring data. The details will be periodically updated and simultaneously sent to the regional office of MoEF&CC and office of SPCB. The Second compliance report is being submitted. The monitored data is attached as **Annexure No. 10, 11 &12.** 

The above 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, the Public Liability (Insurance) Act, 1991, the EIA Notification, 2006 and the CRZ Notification, 2011.

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 Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.

### Compliance:

The project proponent is willing to execute all additional environmental safeguard measures provided by the Ministry of Environment, Forest and Climate Change if it is found necessary.

All other statutory clearances such as the approvals for storage of diesel from Chief Controller of explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.

Being Complied

### Compliance:

The Project has got majority of required approvals and clearances from various competent authorities and departments. The project will start its work only after obtaining all statutory clearances. Clearances from aviation, explosive, wild life are not requires to the instant project site.

11 The project proponent shall 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 CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest

and Climate Change at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a>. The advertisement should be made within seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concern regional office of this Ministry.

### Compliance:

The project proponent had advertised regarding the project has got CRZ Clearance in two local Newspapers widely circulated in the region within the stipulated time period. The same was submitted to the Regional Ministry at Bangalore. The Advertisement is attached as **Annexure No. 7** 

- This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs Union of India in writ Petition (Civil) No.460 of 2004 as may be applicable to this project.
- Any appeal against this clearance shall lie with the National Green
  Tribunal, Southern Zone, at Chennai, if preferred, within a period
  of 30 days as prescribed under Section 16 of the National Green
  Tribunal Act, 2010.
- 14 The environmental statement for each financial year ending 31<sup>st</sup> Noted

  March in Form-V as is mandated shall be submitted by the project
  proponent to the concerned State Pollution Control Board as
  prescribed under the Environment (Protection) Rules, 1986. It
  shall also be put on the website of the company along with the
  status of Compliance of conditions and shall also be sent to the
  respective Regional Office of MoEF&CC.

The Environmental statement for each financial year ending 31<sup>st</sup> March in form –V will submit to State pollution Control Board as prescribed under the Environment (Protection) Rules, 1986.

F.No.11-19/2016-IA-III
Government of India
Ministry of Environment, Forest and Climate Change
(IA-III Section)

Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 3 Dated: 11 August, 2017

To

M/s East Venice Hotels and Resorts Pvt. Ltd Shanisha, Arattuvazhi P.O Alappuzha – 688007 Kerala

Sub: 'Star Hotel' project at sy No. 6, 6/2-3, 6/2-2, 6/2, Alappuzha West Village, Alappuzha District, Kerala – CRZ Clearance - reg.

Sir,

This has reference to your proposal No. IA/KL/MIS/53506/2016 dated 17<sup>th</sup> June, 2016, submitted to this Ministry for grant of CRZ Clearance in terms of the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 issued under the Environment (Protection) Act, 1986.

- 2. The proposal has been considered by the Expert Appraisal Committee (EAC)-Infrastructure Development, Coastal Regulation Zone, Building / Construction and Miscellaneous Projects, in its 161<sup>st</sup> Meeting held on 26.07.2016. The details of the project, as per documents submitted by you and as informed during the aforesaid meeting are as under:
  - The project involves construction of Star Hotel Project at Survey Nos. 6, 6/2-3, 6/2- 2, 6/2, Alappuzha West Village, District Alappuzha (Kerala).

 The project is located at 09°29'39; 24.85"N Latitude and 76°19'13.91"E Longitude.

- iii) The total plot area is 1,944 sq. m. The project will comprise of 42 guest rooms in Hotel building with supporting infrastructure facilities. FSI area will be 1.85 and the total construction area will be 4,231.10 sq. m. A total of 42 Guest Rooms will be developed. Maximum height of the building will be 20.6 m.
- iv) During construction phase, total water demand of the project is expected to be 17 KLD which will be met by Public supply & stored rain water. During the construction phase, portable toilets with mobile STP for disposal of waste water. Temporary sanitary toilets will be provided during peak labor force.
- v) During operational phase, total water demand of the project is expected to be 20 KLD and the same will be met by the Public supply & stored rain water. Wastewater generated (16 KLD) will be treated in STP of total 25 KLD capacity. 15 KLD of treated wastewater will be recycled (6 KLD for flushing, 5 KLD for gardening and excess to use as make-up water for cooling purposes). About Nil KLD will be disposed in to municipal drain.
- vi) About 60 Kg/day solid waste will be generated in the project. The biodegradable waste (36 Kg/day [60%]) will be processed Bio-bin system and

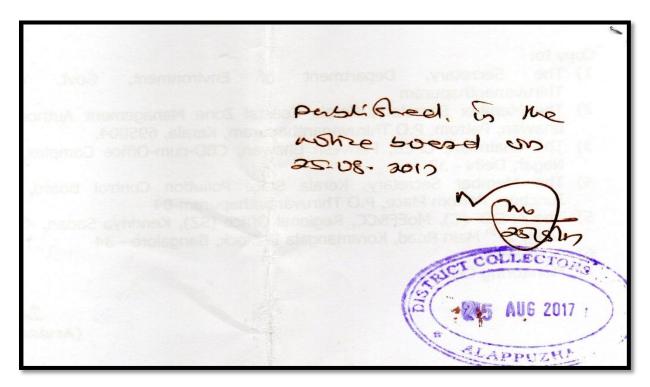


കേരള സംസ്ഥാന മലിനീകരണ നിയന്ത്രണ ബോർഡ്
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തീരുമാനം എത്രയും വേഗം താങ്കളെ അറിയിക്കുന്നതാണ്. ഇതിന്മേൽ തുടർന്നുള്ള എഴുത്തുകുത്തുകളിൽ ഈ രസീതിലെ നമ്പറും തീയതിയും ദയവായി സൂചിപ്പിക്കുക.
ഒപ്പ് : ന്ദ്രഹ
തസ്തിക:

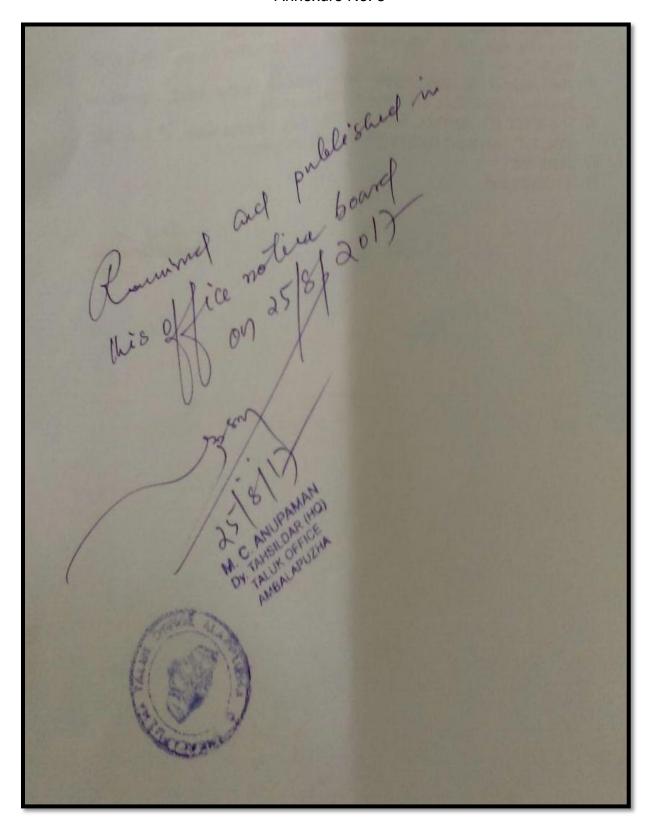
Acknowledgment from Pollution Control Board



Acknowledgment from district Industries centre



Acknowledgment from office of District Collector



Acknowledgment from office of Tahsildar

)	Alappuzha Municipality		Alappuzha Municipality MO Ward, Alappuzha, Phone:0477 2251792		
)	MO Ward, Alappuzha, Phone:0477 2251792				
	Inward No	26469	Inward No	26469	Year
)	Date of Receipt	19/08/2017	Date of Receipt	19/08/2017	2017
)	Section		Name of Applicant	M/S East Venice Hote	el And Resorts Pvt. Ltd.
		E6		0-, Arattuvazhy Ward	, Alpy,
	Date of Delivery	V	Subject	SSTAR HOTEL PRO	JECT - REG
)			Date of Delivery		
)	26469 / 2017 E6		Section	E6	
	19/08/2017 12:20	:11PV		19/08/2017 12:20	:11PV

Acknowledgment from Alapuzha Municipality



The New Indian Express - Daily news paper - English - 27-08-2017



Mangalam - Daily news Paper - Malayalam - 24-08-2017

നിമജ്ജനഘോഷയാത്ര.

ദൈവത്സര പ്രീപ്രൈമറി ര

ത്തിന് ഓഗസ്റ്റ് 31 വരെ

•
Apprendix C
See Rule 11 (3) ]
BUILDING PERMIT
ALAPPUZHA MUNICIPAL COUNCIL
No. E38/E58 FGB 2.73/19 Date 20/00/20/7
Ref. Application dated 0.5 08/19 from Sri:/Smt. SHBX
Ret. Application dates. 0.5.08/4 from Sri /Smt. SHAN
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CHANDRAN, CHANDRAVALLY & MISHA
Sharisha, Daattattavasy, Alappusay
Josephany, Happingly
Permission is granted for the creation / re-esection / addition /alteration / He & Construction / Permission of Building / Hat / Diggins of Well / Construction Ston Hatel blag (specity the construction) in Building to
New Coordina / Relief /
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(4) I trans and (1) Dille and
(3) Rs. 48320/- Pt-No 110030113217 dt 13/10/19
(4) (4)
Plinth area of the building is as follows:-
Basement 1061 - 582-100-7
Ground Floor 595 205
First Floor 590 200 L
Second Floor - GIT. 50m
Third Floor - 617:50m   4231.1000
Fouth flot - 617. 500
Place: or to foot - 10m
Date:
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**Building permit** 



#### KERALA STATE POLLUTION CONTROL BOARD

FILE NO. :PCB/ALP/UCE-1145/14 Date of issue :01/06/2018

### INTEGRATED CONSENT TO ESTABLISH - RENEWAL

Consent No: PCB/HO/ALP/ICE/01/R1/2018

### Ref: CONSENT NO:PCB/HO/ALP/ICE/01/2015 DATED:12.05.2015 VALID UPTO:31.03.2018

The 'Integrated Consent to Establish' issued as per reference above to M/s HOTEL PROJECT, BEACH ROAD, AMBALAPUZHA, ALAPPUZHA is hereby renewed up to 31/03/2023 and issued to M/s HOTEL PROJECT, BEACH ROAD, AMBALAPUZHA, ALAPPUZHA The consent(s)/ variation order(s) cited under reference are integral part of this renewal order and this order is subject to the conditions stipulated therein and the following modifications/ additions.

#### I. GENERAL

S.No.	Items	Description		
1	REMITTED FEE	RS.234600/-		
2	VALIDITY	31.03.2023		
3	ANNUAL FEE	RS.43000/-		
4	RENEWAL DATE	31.01.2023		
5	CAPITAL INVESTMENT	RS.798 LAKH		
6	CATEGORY	ORANGE		

#### II. Stack Details

Stack No.	Source of Emission	Stack Height above		Control
	Emission	Rate(Nm3/Hr)	Ground Level	Roof Level

#### III. CONDITIONS

- 1. Arrangements of rain water harvesting including open well / Bore well/ Ground water recharging shall be provided within one month.
- 2. Any change in the unit and machineries/particulars furnished in the application/attachments /or in the

Page

identity of the occupier/authorized agent shall be intimated to the Board within a week and consent variation shall be obtained.

- 3. The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions Board may issue from time to time for the prevention and control of pollution and protection of environment.
- 4.For renewal of the consent in case of continuance of operation of the industry, application in the prescribed form shall be submitted through the web portal of the Board http:// krocmms. nic.in for renewing the Consent on or before two months in advance to expiry date. Late application will be accepted with 10% (for application before expiry date) & 50% of yearly fee as late fee for application after due date.
- 5. The treatment system shall consist of MBBR, PCF, ACF & UF and minimum 50% of waste water shall be reused for flushing, floor and vehicle washing, gardening, make up water for compensating evaporation loses.
- 6. This consent is granted on the basis of the information in the application, affidavit and other documents furnished by the applicant. If any of the statement furnished in the application / affidavit /document is found false, the consent issued will be withdrawn/ cancelled and fee will be lapsed automatically.

All other conditions of the Integrated Consent to Establish issued as per reference above remain unchanged.

Biju. B

Digitally signed by Biju. B Date: 2018.06.10 16:44:15 +05'30'

SIGNATURE & SEAL OF ISSUING AUTHORITY ENVIRONMENTAL ENGINEER

POLLUTION CONTROL OF

To HOTEL PROJECT, BEACH ROAD AMBALAPUZHA, ALAPPUZHA

DATE:01/06/2018

- 1. This digitally signed document is legally valid as per the Information Technology Act 2000
- 2. For verifying this document please to krocmms.nic.in and search using date of issue/name of the unit/Application Number in "Consent Granted Applications" link in the home page of the Board's Online Consent Management and Monitoring System.

Page2

Consent from pollution Control board





#### TEST REPORT

Test Report No: TC540219000001522F Date: 22.04.2019 Page 1 of 1

	CUSTOM	ER DETAILS		
Customer Details	Name & Address	M/s East Venice Hotels & Resorts Pvt Ltd, Shanisha, Arattuvazhi P.O, Alappuzha, PIN-688007		
	Survey No	6, 6/2-3, 6/2-2, 6/2		
	Village	Alappuzha West		
Location of Site	Municipality	Alappuzha		
Location of Site	Taluk	Ambalappuzha		
	District	Alappuzha		
	State	Kerala		
Customer Reference		Test Request form dated17.04.2019		
	SAMPL	E DETAILS		
Source of Sample	Ambient Air	Sample Code	TC540219000001522F	
Location of Monitoring	South side boundary	Sampled By	Laboratory	
Date of Monitoring	17.04.2019	Test Started On	20.04.2019	
Sample Received On	18.04.2019	Test Completed On	22.04.2019	
Humidity	54 %	Sampling Procedure	IS 5182 Part V & XIV	

SL NO	TEST PARAMETER	TEST METHOD	UNIT	RESULTS	NAAQ STANDARD
01	Particulate matter (PM <sub>10</sub> )	IS 5182 Part 23: 2006 RA 2017	μg/m³	54.8	100
02	Particulate matter (PM <sub>2.5</sub> )	EPA 40 CFR Part 50 Appendix – L	μg/m³	25.6	60.0
03	Sulphur dioxide (SO <sub>2</sub> )	IS 5182 Part 2: 2001 RA 2017	μg/m³	< 2.00	. 80.0
04	Nitrogen dioxide ( NO <sub>2</sub> )	IS 5182 Part 6: 2006 RA 2017	μg/m³	< 2.00	80.0

\*\*\*End of Report\*\*\*

For and on behalf of Standards Environmental & Analytical Laboratories

Authorized Signatory

Figure Joseph

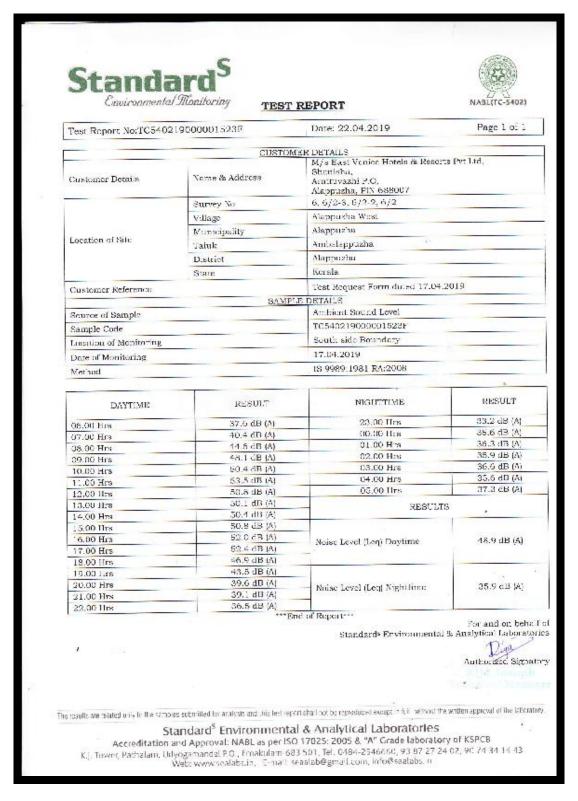
Technical Manage

The results are related only to the samples submitted for analysis and this test report shall not be reproduced except in full, without the written approval of the laboratory.

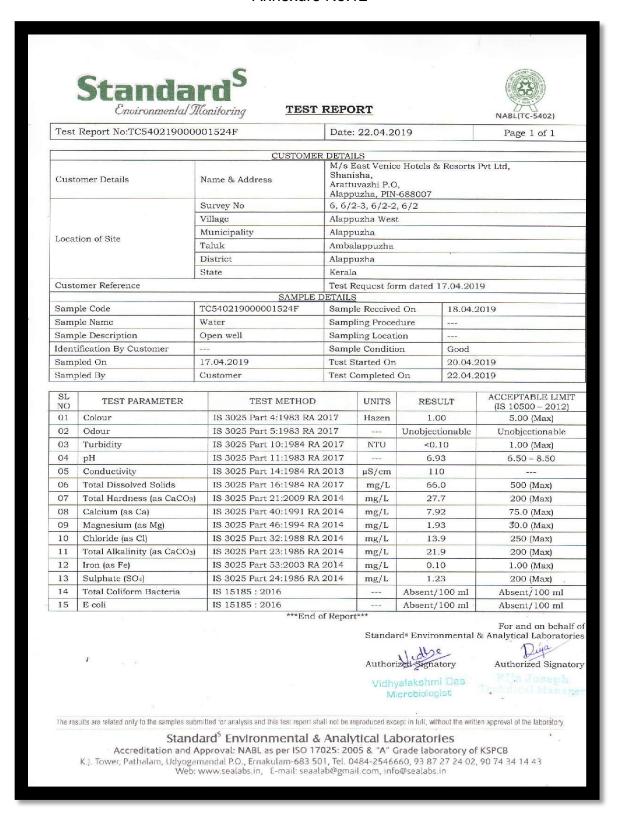
### Standard<sup>S</sup> Environmental & Analytical Laboratories

Accreditation and Approval: NABL as per ISO 17025: 2005 & "A" Grade laboratory of KSPCB K.J. Tower, Pathalam, Udyogamandal P.O., Ernakulam-683 501, Tel. 0484-2546660, 93 87 27 24 02, 90 74 34 14 43 Web: www.sealabs.in, E-mail: seaalab@gmail.com, info@sealabs.in

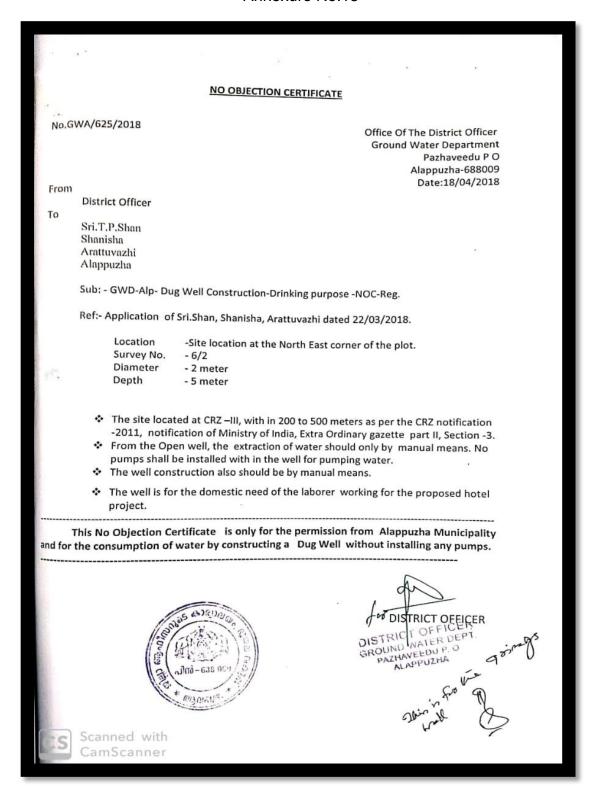
Result of Ambient Air



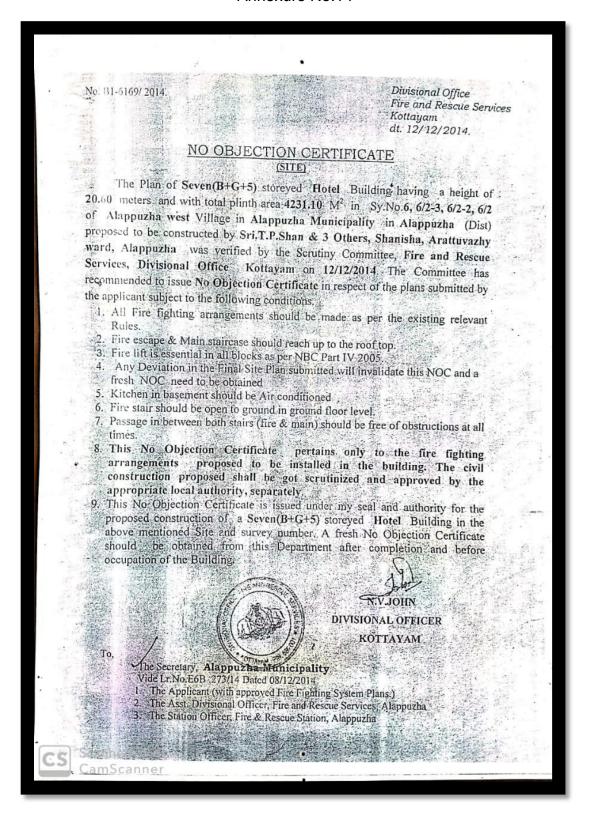
Result of Noise



### Result of Water



NOC form ground water Department



NOC form Fire and Rescue