

Date: 29/06/2020

To,
The Additional Director (S),
Ministry of Environment and Forest and Climate Change
Regional Office (WCZ), Ground Floor,
East Wing, New Secretariat Building,
Civil Line, Nagpur, Maharashtra-440001.

Sub: Submission of Compliance for Environmental Clearance Report (October-2019 to March-2020) for construction of Project "Castle Royale" at S. No. 86, 87, 88, 89, 90 and CTS No. 2140, 2142, 2143, Bopodi, Near Pune University Taluka - Haveli, District-Pune, State- Maharashtra.

Ref: SEAC - 2010/CR.180/TC.2 dated 24th May 2010 and Revalidated on 14th December 2015

Respected Sir,

With reference to the above subject, we are submitting the Current Status of our construction work and point wise compliance status to various stipulations laid down by the State Level Environment Impact Assessment Authority, Maharashtra in its clearance letter **SEAC - 2010/CR.180/TC.2** dated 24th May 2010 and Revalidated on 14th December 2015 along with the necessary enclosures and annexures.

We have not submitted environmental monitoring reports due to the spread of the coronavirus (COVID19) pandemic so current environmental monitoring reports will be submit next six monthly compliance report (i. e Dec-2020).

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,

Yours Sincerely,

For Avinash Bhosale Group


Authorized Signatory

Encl: Part A: Current Status of Construction Work
Part B: Point wise compliance status
Part C: Enclosures



Acknowledgment Copy : The Additional Director,MoEF&CC-Nagpur

AVINASH BHOSALE GROUP



Date: 29/05/2020

To,
The Member Secretary,
Maharashtra Pollution Control Board,
Kalpataru Point, 2/3/4th Floor,
Sion Matunga Scheme, Road No 8,
Opp. Sion Circle, Sion (East),
Mumbai- 400022.

Sub: Submission of Compliance for Environmental Clearance Report (October-2019 to March-2020) for construction of Project "Castle Royale" at S. No. 86, 87, 88, 89, 90 and CTS No. 2140, 2142, 2143, Bopodi, Near Pune University Taluka - Haveli, District-Pune, State- Maharashtra.

Ref: SEAC - 2010/CR.180/TC.2 dated 24th May 2010 and Revalidated on 14th December 2015

Respected Sir,


With reference to the above subject, we are submitting the Current Status of our construction work and point wise compliance status to various stipulations laid down by the State Level Environment Impact Assessment Authority, Maharashtra in its clearance letter **SEAC - 2010/CR.180/TC.2** dated 24th May 2010 and Revalidated on 14th December 2015 along with the necessary enclosures and annexures.

We have not submitted environmental monitoring reports due to the spread of the coronavirus (COVID19) pandemic so current environmental monitoring reports will be submit next six monthly compliance report (i. e Dec-2020).

This is for your kind consideration and records. Kindly acknowledge the same.

Thanking you,
Yours Sincerely,

For Avinash Bhosale Group


Authorized Signatory

Encl: Part A: Current Status of Constructio
Part B: Point wise compliance status
Part C: Enclosures


Chief Executive Officer (Chief Executive Officer),

2019079430 10000773140090
SP BHOSALE GROUP S.O (41000)
Master No.1, 01/05/2020, 11:12
for THE MEMBER SECRETARY,
MPCB, Subangara 30
Pondlana Tech,
MPCB,
At: 70.30(Cash/Tax)10.20
Track on 01/05/2020 11:12

INDEX

SR.NO.	PARTICULARS
PART A	Current status of work
PART B	Point wise compliance status
PART C	ENCLOSURES
ENCLOSURE I	Data Sheet
ENCLOSURE II	Environmental Clearance Copy
ENCLOSURE III	Consent to Establish Copy
ENCLOSURE IV	Letter Non Submission of Environmental Monitoring Reports For Half Yearly Environmental Clearance Compliance Report As of 31st March 2020

PART A

CURRENT STATUS OF WORK

: PART A:**CURRENT STATUS OF WORK**

No. of phases	No. of Buildings	Current Status
3	5	<ul style="list-style-type: none">• Tower 7 structure complete• Interior work partly. complete, in progress stage wise as per sale.• Non Tower Area structure complete.• Finishing work is in progress for lower ground floor. Ground, Mezzanine and Podium floor finishing work complete.
	2	

PART B

POINT WISE COMPLIANCE STATUS

: PART B:

Point wise compliance status to various stipulations laid down by the Ministry in its clearance letter No. SEAC-2010/CR.180/TC.2 dated 24th May 2010 and revalidated on 14th Dec 2015 are as follows:

Sr. No	Condition	Status
Specific Condition -		
(i)	Minimum 3 m space should be provided between plot boundary and edge of podium.	Noted and Adhered, Yes 3 mtr. Space Kept.
(ii)	Parking spaces should be reduced to the required number of 567	Noted and Adhered, Parking area : 2 wheelers – 3200 m ² + Drive Ways, 4 Wheelers – 7088 m ² + Drive Ways
(iii)	Nine Wind Mills (one on Each Tower) will install to cater and tap non conventional energy source as committed by project proponent.	Agree to comply with, Wind generators are proposed for operating stair case, lighting at all buildings for the residential area.
(iv)	The height, construction built up area of proposed construction shall be in accordance with the existing FSI /FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. ULB should also ensure the zoning permissibility for the proposed project as per the approved development plan of area.	Complied, Height, built up area of construction is accordance with the existing FSI /FAR norms. Maximum of height of building 100 mts.
(v)	"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.	Complied, Consent to Establishment No.:- Format1.0/BO/ROHQ/Pune/CE/CC/4762 Dated-27/09/2013 Please refer Enclosure No.III
(vi)	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	Complied, <ul style="list-style-type: none"> ➤ 09 nos. of toilets are provided at site for workers. Also (05 Nos) Septic tanks are provided at site. ➤ 25 nos. workers and 12 nos. of hutments are provided on site. ➤ Provision made for drinking water & domestic water at project site. ➤ Solid waste is being disposed daily to municipal collection system. ➤ First aid room is provided at site and medical check-up of construction workers done on periodically. ➤ Proper housekeeping and site sanitation is provided.
(vii)	A First Aid room will be provided in the project during construction and operation of project.	Complied, First aid rooms are provided on site.

Sr. No	Condition	Status
(viii)	Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche and First Aid Room etc.	Complied, ➤ (12 nos) hutments are provided for all workers. ➤ Hutments are isolated from construction activity for safety purpose. ➤ All other facilities like drinking water, kerosene, first aid room, toilets & etc. are provided on site during construction phase.
(ix)	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.	Complying with. ➤ Drinking water facility and toilets with septic tanks have been provided for the construction worker. Solid waste collected at the site is being handed over to local body vehicles.
(x)	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	Complied, 627 CUM topsoil excavated material is used for land leveling.
(xi)	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.	Agree to Comply with, 50 numbers along East boundary within site. 90 numbers along east boundary at forest land.
(xii)	Disposal of muck during construction phase should not create any adverse effect on 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.	Complied, All excavated material had been used for land leveling.
(xiii)	Soil and ground water sample will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Please refer Enclosure No. IV
(xiv)	Construction spoils, including bituminous material and other hazardous material must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.	Noted, We are not using any hazardous material of any type. We are taking proper care of bituminous material to ensure that it is not contaminating the watercourses anywhere.
(xv)	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.	Noted and Adhered, No hazardous waste is generated during construction phase.
(xvi)	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.	Agree to comply with, DG set are with acoustic canopy & confirming the rules made under the Environment (Protection) Act 1986. (03 Nos) of D.G sets are provided, 750

Sr. No	Condition	Status
		KVA =02 Nos and 125 KVA =01 No.
(xvii)	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.	Agree to comply with, DG sets are used only during power cuts & diesel is stored with required safety precautions
(xviii)	Vehicles hired for bringing construction material to the sites should be in good condition and should have pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	Complied, Vehicle are allow during early morning hours or late evening hours when traffic in the area is less (7:30 p.m to 5:30 a.m.). Standard of construction vehicles are checked regularly including PUC certificate.
(xix)	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.	Please refer Enclosure No.IV
(xx)	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27 th August, 2003.(The above condition is applicable only if the project site located within the 100 km of Thermal Power Stations).	Complied, We are using fly ash in AAC Blocks and fly ash is also used in concreting works.
(xxi)	Ready mixed concrete must be used in building construction.	Complying with. Ready mix concrete is being used for construction.
(xxii)	The approval of competent authority shall be obtained for structural safety of the building due to any possible earthquake, adequacy of firefighting equipment etc. as per National Building Code including measures from lighting.	Complied, Structural Safety certificate is submitted in previous report i.e. December 2012.
(xxiii)	Strom water control and its re-use as per CGWB and BSI Standards for various applications.	Agree to comply with, Collection of rain water from terraces in rain water harvesting tanks and the water will be reused in operation phase.
(xxiv)	Water demand during construction should be reduce by use of pre-mixed concrete, curing agents and other best practices referred.	Complying with. Pre-mixed concrete and curing agents are being used in the construction.
(xxv)	The ground water level and its quality should be monitored regularly in consultation with Ground water Authority.	There is no use of ground water envisaged in the project area. so not generated ground water quality monitoring report.
(xxvi)	The installation of the Sewage Treatment	Agree to comply with,

Sr. No	Condition	Status
	Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Discharge of unused treated effluent shall conform to the norms and standards of the Maharashtra Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	Phase 1 :- STP completed and operational Phase 2:- STP Completed and Operational Phase 3 :STP Completed, not operational It includes primary, secondary and tertiary treatment. The treated waste water can be reused for flushing and gardening purpose within the premises.
(xxvii)	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the building and should obtain completion certificate for these systems/aspects from MPCB.	Agree to comply with, Phase 1 :- STP completed and operational Phase 2:- STP Completed and Operational Phase 3 :STP Completed, not operational
(xxviii)	Local body should ensure that no occupation certification is issued prior to operation of STP/ MSW site etc. with due permission of MPCB.	Phase 3 STP is complete but not operational due to insufficient load. The OC's are being obtained against completed units only
(xxix)	The project proponent agreed for written commitment for handing over O & M of Environment Management Plan including STP after completion of the project and will provide corpus for at least 3 yrs. While handing over to the society.	Noted and Agreed.
(xxx)	Permission to draw ground water shall be obtained from the competent Authority prior to construction / operation of the project.	There is no use of ground water envisaged in the project area. Tanker water is being used construction.
(xxxi)	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.	Agree to comply with, We are providing 100% treatment for black & grey water.
(xxxii)	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure during devices or sensor based control.	Agree to comply with, Low flow fixtures will be used for the drinking, showers, toilet flushing.
(xxxiii)	The solid waste generated should be properly collected and segregated. Wet garbage should be composed and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	Complying with. Solid waste generated is being segregated and dry waste handed over to collection agency. The wet waste will be subjected to treatment in Organic Waste Converter.
(xxxiv)	Use of glass may be reduced up to 40% to reduced electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in	Agree to comply with, 30% glass is used in façade. 8 mm thick toughened glass used. 12.40 % glass used for total construction.

Sr. No	Condition	Status
	windows.	
(xxxv)	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.	Agree to comply with, Roof is designs as per structural remit, 200 mm thick slab with water proofing and thermatek tiles are provided.
(xxxvi)	Energy conservation measures like installation of CFLs /TFLS for the lighting the areas outside the building should be integral part of 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 regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponents should install, after checking feasibility, solar plus hybrid non conventional energy sources as sources of energy.	Agree to comply with, Energy Conservation measures: <ul style="list-style-type: none"> • CFL/ T5 lamps will be used wherever possible. • Use of solar for servant's toilet and Kitchen. • Insulated Roof to reduce heat gain. • Windmill provided.
(xxxvii)	Diesel power generating sets proposed as sources of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesels. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.	Agree to comply with, DG set are with acoustic canopy & confirming the rules made under the Environment (Protection) Act 1986.
(xxxviii)	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible level to comply with the prevalent regulations.	Please refer Enclosure No. IV
(xxxix)	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.	Agree to comply with, No use of public spaces. There will be two junctions with the main Road to ease traffic Load. Internal parking is provided.
(xl)	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non air -conditioned	Noted and Adhered, We have provided appropriate thermal insulation. 150 mm thick fly ash brick wall with plaster on both sides is provided.

Sr. No	Condition	Status
	spaces by use of appropriate thermal insulation material to fulfill requirement.	
(xli)	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.	Agreed and comply with. 13 meter distance provided in between two buildings for fresh air and passage of natural light, air and ventilation.
(xlii)	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.	Complied, Construction work is being monitored by Project Engineer and qualified supervisors.
(xlili)	Under the provision 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 environment clearance.	Agree to comply with, Revalidation Environmental clearance obtained vide letter SEAC – 2009 / CR180 /TC.2 Dated 24 th May 2010 and revalidated on 14 th December 2015. Please refer Enclosure No.II
(xliv)	Six monthly monitoring reports should be submitted to the Department and MPCB.	Complying with. Six monthly monitoring reports are submitted Regional office MoEF&CC, Nagpur & MPCB, Mumbai.
(xlv)	A complete set of all documents submitted to the department should be forwarded to the MPCB.	Complied, We are submitting six monthly reports regularly along with necessary documents.
(xlvi)	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.	No any changes in project.
(xlvii)	No land development /construction work preliminary or otherwise relating to the project shall be taken up without obtaining due clearance from respective authorities.	Noted and adhered.
(xlviii)	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	Complied, Environmental Management Cell is being Monitored by Project Engineer and qualified supervisors.
(xlix)	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.	Agree to comply with, We are submitting herewith funds allocated for Environmental Managemnet Plan (EMP) : During Construction phase: Total Cost: 200.0 Lakhs During operational Phase: Set up Cost: 17.50 Lakhs/Annum
(l)	The project management shall advertise at least in two local newspapers widely circulated in the region around the project,	Complied, Already advertisement had been published in local English 'Sakal Times' &

Sr. No	Condition	Status
	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://envvis.maharashtra.gov.in .	Marathi newspaper 'Kesari' on dated 28 th November 2012. Advertisement copy submitted in previous report
(li)	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1 st June & 1 st December of each calendar year.	Complying with. Submitted the six monthly compliance report regularly since the grant of environmental clearance.
(lii)	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.	Complied, Noted and Obeyed. A copy is submitted in previous report.
(liii)	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral 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.	Noted and Obeyed.
(liv)	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.	Complying with. Submitted the six monthly compliance report regularly since the grant of environmental clearance.
(lv)	The environmental statement for each financial year ending 31 st 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	Noted.

Sr. No	Condition	Status
	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.	
(lvi)	The environmental clearance is being issued without prejudice to the 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 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.	Agree to comply with.
4	Project proponent should submit exactly same documents for approval of building plans to the concern authority as per the documents submitted to the SEIAA for prior Environment Clearance.	Noted.
5	Project proponent shall not make any change in Layout plan/Master Plan submitted to the authority without its prior permission and shall submit approved layout plan to Department before commencement of construction Work.	Noted and agreed.
6	In case of submission of false document and non compliance of stipulated conditions, Authority/Environment department will revoke or suspend the Environmental clearance without any intimation and initiate appropriate legal action under Environmental protection Act, 1986.	Noted.
7	The Environment department reserves the right to add any stringent condition or to revoke the clearance if condition stipulated is not implemented to the satisfaction of the department or for that matter, for other administrative reason.	Noted.
8	Validity of Environment Clearance: The environment Clearance accorded shall be valid for a period of 5 years.	Noted. Revalidation Environmental clearance obtained vide letter SEAC – 2010 / CR180 /TC.2 dated 24 th May 2010 and revalidated on 14 th December 2015. Please refer the Enclosure No.II
9	In case any deviation or alteration in the proposed from those submitted to this department for clearance, fresh reference	Agreed to comply with.

Sr. No	Condition	Status
	should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	
10	The above stipulation 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 their under, hazardous waste (management and handling) rules, 1989 and it's amendment, the public liability insurance act, 1991 and it's amendments.	Noted.

PART C- ENCLOSURES

ENCLOSURE NO.	ENCLOSURES
ENCLOSURE I	DATA SHEET
ENCLOSURE II	COPY OF ENVIRONMENTAL CLEARANCE
ENCLOSURE III	COPY OF CONSENT TO ESTABLISH
ENCLOSURE IV	LETTER NON SUBMISSION OF ENVIRONMENTAL MONITORING REPORTS FOR HALF YEARLY ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT AS OF 31 st MARCH 2020

ENCLOSURE I

DATA SHEET

Monitoring the Implementation of Environmental Safeguards
Ministry of Environment, Forest and Climate Change
West-Central Zone, Regional Office, Nagpur

DATA SHEET

1.	Project type: River - valley/ Mining / Industry / Thermal / Nuclear / Other (specify)		:	Residential Development
2.	Name of the project		:	"Castel Royal Towers"
3.	Clearance letter (s)/OM No. and Date		:	SEAC-2010/CR.180/TC.2 dated 24th May 2010 and revalidated on 14th December 2015.
4.	Location		:	
	a.	District (S)	:	Pune
	b.	State (s)	:	Maharashtra
	c.	Latitude/ Longitude	:	Latitude: 18°34'00.23" North Longitude: 73° 52'04.33 East
5.	Address for correspondence		:	
	a.	Address of Concerned Project Chief Engineer (with pin code & Telephone / telex / fax numbers	:	Mr. Amod Kulkarni "Castel Royal Towers" S.No.86, 87,88,89,90 and CTS No.2140, 2142, 2143, Bopodi, Near Pune University. Dist - Pune, State - Maharashtra
	b.	Address of Executive Project: Engineer/Manager (with pin code / Fax numbers)	:	Mr. Mangesh Kulkarni S.No.86, 87, 88, 89, 90 and CTS No.2140, 2142, 2143, Bopodi, Near Pune University. Dist - Pune, State - Maharashtra
6.	Salient features		:	
	a.	of the project	:	It Is residential project. The design of this project and utilities is thoroughly planned with the objectives of providing facilities to the people and keeping mind on sustainable development.
	b.	of the environmental management plans	:	Sewage Treatment Plant (STP): Phase 1: STP Completed and Operational. Phase 2: STP Completed and Operational. Phase 3: STP Completed, but not Operational. Solid Waste management : Biodegradable Waste will be processed in organic waste convertor (OWC). Non-Biodegradable will be handover to SWACH.
7.	Break up of the project area		:	
	a.	submergence area forest & non-forest	:	Non forest
	b.	Others	:	Total Plot Area : 69,438.00 Sq.m Total Built-up Area:-1,51,141.60.sq.m
8.	Break up of the project affected Population with enumeration of Those losing houses / dwelling units Only agricultural land only,		:	Not applicable

	both Dwelling units & agricultural Land & landless labourers/artisan		
	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, it a Survey is carried out give details And years of survey)	: Not applicable
9.	Financial details		:
	a.	Project cost as originally planed and subsequent revised estimate and the year of price reference :	
	1.	Total Cost of the Project	: 381.00 Crores
	b.	Allocation made for environ-mental management plans with item wise and year wise Break-up.	: Allocation made for environ-mental management plans : During Construction phase:
	c.	Benefit cost ratio / Internal rate of Return and the year of assessment	: Total Cost: 200.0 Lakhs During operational Phase:
	d.	Whether (c) includes the cost of environmental management as shown in the above.	: Set up Cost: 17.50 Lakhs/Annum
	e.	Actual expenditure incurred on the project so far	: ---
	f.	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, it any	: Not applicable
	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), it any with quantitative information		: Not applicable
12.	Status of construction		: Same as "PART A "
	a.	Date of commencement (Actual and/or planned)	: 01.10.2013
	b.	Date of completion (Actual and/or planned)	: Approx. November 2021
13.	Reasons for the delay if the Project is yet to		: Not applicable

	start		
14	Dates of site visits	:	
	a.	The dates 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 of compliance to safeguards Other than the routine letters for Logistic support for site visits)		: Mr. Amod Kulkarni Castel Royale Towers" S.No.86, 87, 88, 89, 90 and CTS No.2140, 2142, 2143, Bopodi, Near Pune University. Dist - Pune, State - Maharashtra
	(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.)		: --

ENCLOSURE II

COPY OF ENVIRONMENTAL CLEARANCE

Government of Maharashtra

No: SEAC-2010/CR.180/TC.2

Environment department,
Room No. 217, 2nd floor,
Mantralsya Annexe,
Mumbai 400 032
Dated: 24th s May, 2010

To,
M/s. Avinash Bhosle Group
Bopodi, near Pune University, Pune

Subject: Proposed Residential Project "Castel Royal Towers" located at Pune by M/s. Avinash Bhosle Group - Environmental clearance regarding.

Sir,

This has reference to your communication letter dated 25th May, 2009 on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee, Maharashtra in its 21st, 23rd, 24th & 25th meetings. SEAC in its 25th meeting decided to recommend the project for prior environmental clearance to SEIAA subject to submission of additional information on the points raised by SEAC. Subsequent information submitted by you, has been considered by State Level Environment Impact Assessment Authority in its 21st meeting.

2. It is noted that the proposal is for grant of environmental clearance for proposed Residential Project "Castel Royal Towers" located at Pune by M/s. Avinash Bhosle Group. SEAC considered the project under Category 'B2' of EIA Notification 2006, and screening category is 8(b).

Project information from documents submitted by you & considered by SEAC & SEIAA is summarized as below-

Name of the Project	: "Castel Royal" Residential Project
Project Proponent	: M/s. Avinash Bhosle Group
Location of the project:	: S.No.86,87,88,89,90 and CTS No.2140,2142,2143, Bopodi, near Pune University, Pune
Type of Project	: Construction Project
Total Plot Area	: 69,438.00 sq. m.
Proposed Total built up area	: 1,51,141.60 sq. m. (inclusive of free of FSI area); out of this 8767 sq.m. should be for EWS and remaining should be for sale area.
Estimated cost of the project	: Rs 381.00 Cr
No of Buildings	: 9 Residential Towers and 6 EWS towers

Water Requirement: 159 M³/day; source: PMC

Wastewater generated:

The waste water generated from the proposed project will be treated in 4 Sewage Treatment Plant and treated water will be recycled and used for gardening.

Capacity of STP: 3 Nos. of 70 M³/day; 1 no of 75 M³/day

Rain water Harvesting:

- Drainage pipe system is proposed for rain water to flow from terraces of buildings toward artificial rain water recharge pits.
- Conveyance system of storm water drainage is proposed for open space (excluding buildings) Drain with grating of size (300mm x 300mm) & (450mm x 450mm) are provide to collect the water from roof area and the water is used to recharge aquifers through recharge pits. Boreholes are proposed at the center of recharge pits; Dimensions of recharge pit: 2.5m x 2.5m 2.0 m each; Total no. of Proposed recharge pits-30
- Percolation of the rain water depends upon the permeability of earth strata. Recharge pits, along with provision of bore wells at the center will facilitate maximum recharging of ground water.

Solid Waste Generation:

During construction phase-waste generated from worker within site will be collected & Transport to PMC during site.

During operation Phase- Dry wastes: 0.4 MT/day; Disposal: Disposed through scrap dealers.

E-waste & Hazardous waste: 0.24 MT/day; Disposal: Disposed through PMC

STP Sludge: used as manure.

Energy:

During Construction-300KW

During Operation - 6900KW

Source-MSEDCL, Alternative Power back up-725 KVA x 6 nos DG Sets

Energy Conservation:

- Wind Generators are proposed for operating staircase lighting at all buildings for the residential area
- Solar powered water heaters are proposed for the residential area (Kit/sea)
- Use of CFL (lamps) in common areas
- Motion Sensors are proposed for Parking areas
- Transformers located close to load centre to minimize transmission losses.
- Variable Voltage Drives for lifts.

Green Belt Development: Total 22,253 Sq. M. area will be provided for green belt 405 Nos. of trees shall be planted.

Traffic Management: their will be two junctions with main road to ease traffic flow. Single entry and exit point, all internal driveways are 7.5 m wide. Parking area: 2- Wheeler: 3200 m² + driveway area.; 4- Wheeler: 7088 m² + driveway area.

Environmental Management Plan: Construction phase Rs. 2,00,00,000/- ; Total estimated cost of environmental infrastructure during Operation Phase EMP cost shall be Rs. INR 17,50,000 /- per annum

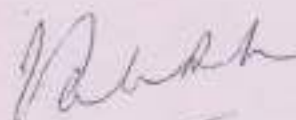
3. The proposal has been considered by SEIAA in its 21st meetings & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :-

- (i) Minimum 3 m space should be provided between plot boundary and edge of podium.
- (ii) Parking spaces should be reduced to the required number of 567.
- (iii) Nine wind mills (one on each tower) will install to cater and tap non conventional energy source as committed by Project proponent.

- (iv) The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same before approving layout plan & before according commencement certificate to proposed work. ULB should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
- (v) "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.
- (vi) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- (vii) A First Aid Room will be provided in the project both during construction and operation of the project.
- (viii) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc.
- (ix) 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.
- (x) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- (xi) Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- (xii) 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.
- (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) Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
- (xv) Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- (xvi) 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.
- (xvii) The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
- (xviii) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- (xix) 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.
- (xx) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003.

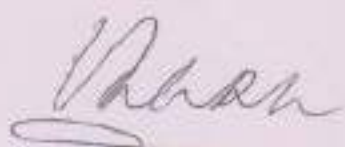
(The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).

- (xxi) Ready mixed concrete must be used in building construction.
- (xxii) The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
- (xxiii) Storm water control and its re-use as per CGWB and BIS standards for various applications.
- (xxiv) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- (xxv) The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- (xxvi) 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 Ministry before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Discharge of unused treated effluent shall conform to the norms and standards of the Maharashtra Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.
- (xxvii) Project proponent shall ensure completion of STP, MSW disposal facility prior to occupation of the buildings and should obtain completion certification for these systems/aspects from MPCB.
- (xxviii) Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
- (xxix) The Project proponent agreed for written commitment for handing over O & M of Environment Management Plan including STP after completion of the project and will provide corpus for at least 3 years while handing over to the society
- (xxx) Permission to draw ground water shall be obtained from the competent Authority prior to construction/operation of the project.
- (xxxi) Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
- (xxxii) 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.
- (xxxiii) The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material
- (xxxiv) Use of glass may be reduced up to 40% to reduce the electricity consumption and load on airconditioning. If necessary, use high quality double glass with special reflective coating in windows.
- (xxxv) Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement
- (xxxvi) Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non conventional energy source as source of energy.
- (xxxvii) Diesel power generating sets proposed as source of back up power for elevators and common area illumination during operation phase should be of enclosed type and



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

- (xxxviii) Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
- (xxxix) 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.
- (xl) Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- (xli) The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
- (xlii) 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.
- (xliii) 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.
- (xliv) Six monthly monitoring reports should be submitted to the Department and MPCB.
- (xlv) A complete set of all the documents submitted to Department should be forwarded to the MPCB.
- (xlii) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
- (xlvii) No land development / construction work preliminary or otherwise relating to the project shall be taken up without obtaining due clearance from respective authorities.
- (xlviii) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xlix) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
- (i) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://envvis.maharashtra.gov.in>.
- (ii) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- (iii) 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.
- (iii) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the



respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral 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.

- (liv) 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.
 - (lv) 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.
 - (lvi) The environmental clearance is being issued without prejudice to the 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 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.
4. Project proponent should submit exactly same documents for approval of building plans to the concern authority as per the documents submitted to the SEIAA for prior Environmental Clearance
 5. Project proponent shall not make any change in Layout Plan/ Master Plan submitted to the Authority without its prior permission and shall submit approved layout plan to Department before commencement of construction work.
 6. In case of submission of false document and non compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environmental Clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
 7. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
 8. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 5 years.
 9. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
 10. 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.



(Valsar K Nair Singh)
Secretary, Environment
department & MS, SEIAA

Copy to:

1. Shri. Ashok Basak, IAS (Retd.), Chairman, SEIAA, 502, Charleville, 'A' Road, Church gate, Mumbai- 400 020, Maharashtra.
2. Shri. P.M.A Hakeem, IAS (Retd.), Chairman, SEAC, 'Jugnu' Kottaram Road, Calicut- 673 006 Kerala.
3. Additional Secretary, MOEF, 'Paryavaran Bhawan' CGO Complex, Lodhi Road, New Delhi - 110510
4. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
5. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
6. Regional Office, MPCB, Pune.
7. Collector, Pune.
8. Commissioner, Pune Municipal Corporation, Pune
9. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
10. Director (TC-1), Dy. Secretary (TC-2), Scientist-1, Environment Department.
11. Select file (TC-3).

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-2009/C.R-180/TC-2
Environment department,
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai 400 032
Date: 14th December, 2015.

To,
M/s. Avinash Bhosale Group,
At Castal Royal Towers,
Pune

Subject: Revalidation in EC for proposed residential project 'Castal Royal Towers' located at Pune by M/s. Avinash Bhusale Group

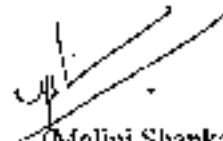
Reference- Even number environment clearance letter dated 25th May, 2010.

Sir,

This has reference to your communication on the above mentioned subject.

2. It is noted that, the proposal earlier considered by SEAC & SEIAA and granted EC vide letter dated 25th May, 2010. The revalidation proposal in the EC letter was considered in the 87th SEIAA meeting. It was noted that, PP has submitted construction status on site, updated Form I, Form IA & six monthly compliance report of the earlier EC granted to the project. As project proponent applied within validity period, SEIAA decided to revalidate the EC for further period of 7 years as per MoEF&CC Notification dated 29th April, 2015.

Terms and conditions stipulated in even number environment clearance letter dated 25th May, 2010 remains the same.


(Malini Shankar)
Member Secretary, SEIAA

Copy to:

1. Shri. R. C. Joshi, IAS (Retd.), Chairman, SEIAA, Flat No. 26, Belvedere, Bhulabhai Desai Road, Breach Candy, Mumbai- 400026.
2. Additional Secretary, MOEF, 'MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
3. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, B-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP)
4. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
5. Managing Director, MSEDCL, MG Road, Fort, Mumbai
6. Collector, Pune.
7. Commissioner, Municipal Corporation, Pune
8. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
9. Regional Office, MPCB, Pune
10. Select file (TC-3)

(EC uploaded on 18/11/2015)

ENCLOSURE III

CONSENT TO ESTABLISH COPY

MAHARASHTRA POLLUTION CONTROL BOARD

Phone :- 24010437/24020781/24014701

Fax :- 24044532/24023516

Email :- enquiry@mpcb.gov.in

Visit At:- <http://mpcb.gov.in>



Kalpitaru Point, 3rd & 4th floor, Sion-
Matunga Scheme Road No. 8, Opp.
Cine Planet Cinema, Near Sion Circle,
Sion (E), Mumbai - 400 022

Infrastructure/Orange/L.S.I

Consent order No: Format 1.0/BO/ROHQ/Pune/CE/CAC-8090

Date 27th September/2013

To,

Castel Royale, Avinash Bhosale Group

S.No. 86,87,88,89,90 and CTS No 2140,2142,2143,

Bopodi, Near Pune University, Pune

Sub : Consent to Establish in Orange category.

Ref : 1. EC Granted by GoM vide No SEAC-2010/CR.180/TC.2 Dtd 24th May 2010
2. Minutes of CAC meeting held on 19/08/2013

Your application Date: 22/03/2013

For: 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 Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling Rule 2011) is considered and the consent is hereby granted subject to the following terms and conditions & 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 the unit or five years, whichever is earlier.
2. The Proposed Capital investment of the Project is Rs.381.0 Crs. (As per CA certificate)
3. The Consent to Establish is valid for Residential cum Commercial project of Castel Royale, Avinash Bhosale Group S.No. 86,87,88,89,90 and CTS No 2140,2142,2143, Bopodi, Near Pune University, Pune on total plot area of 69438.0 Sq. mtrs and total construction built up area 1,51,141.60 Sq. mtrs. As per construction commencement certificate issued by local body & EC [9 residential tower & 6 EWS towers]
4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. no.	Description	Permitted quantity of discharge	Standards to be achieved	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	249.0 CMD	As per Schedule-I	60% shall be reused & recycled and remaining shall be discharged in municipal sewer.

SRO Pune 11/Q/L/9938/1000



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

Sr. No.	Description of stack / source	Number of Stack	Standards to be achieved
1.	DG sets (750.0 KVA x 6 Nos)	6	As per Schedule -II

6. Conditions under Municipal Solid Waste (Management and Handling) Rule, 2000

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1.	Biodegradable Waste	401.0	Kg/Day	OWC	Used as manure
2.	Non Biodegradable Waste	240.0	Kg/Day	Segregation	By sale
3.	STP Sludge	150.0	Kg/D	---	Used as manure

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- The applicant shall submit their Board's Resolution towards they have carried out construction activity without obtaining consent to establish from the Board and violated the provisions of environmental laws and in future they will not do such violation & submit the BG of Rs 2 lakh towards the compliance of the same.



For and on behalf of the
Maharashtra Pollution Control Board

(Rajeev Kumar Mittal) IAS
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1.	381000	039038	19/05/2010	Bank of India
2.	381000	048929	09/05/2013	Bank of India

Copy to:

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



Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your consent application, you have proposed to provide the sewage treatment system with the design capacity of 285.0 CMD.

B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

1	pH	Not to exceed	6.5 to 9.0
2	Suspended Solids	Not to exceed	100 mg/l.
3	BOD 3 Days 27 degree C	Not to exceed	100 mg/l.
4	Detergent	Not to exceed	01 mg/l.

C] the treated domestic effluent shall be 60% recycled and reused for flushing, fire fighting and cooling of Air conditioners etc. The remaining shall be discharged into Municipal sewer/ utilized no land for gardening after conforming to above standards. The firm shall affix the separate meter for ensurance of 60% recycling of treated sewage and keep the records of the same. In no case effluent shall find its way to any water body directly /indirectly at any time.

- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of water, works 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 an extension or addition thereto.
- 3) The firm 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) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent shall submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made thereunder for various category of water consumption.

In case the water consumption is duly assessed under the quantity of water consumption of local body, the project proponent shall submit certificate to that effect from the concern local body with the request not to assess CESS on their water consumption, being already assessed on the water consumption of local body.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	365.0

- 5) The firm shall provide Specific Water Pollution control system as per the conditions of EPAct,1986 and rule made there under from time to time/ Environmental Clearance.



Schedule-II

Terms & conditions for compliance of Air & Noise Pollution Control:

1. As per your application, you have proposed to erect following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	Height in Mtrs. (Above roof top)	Type of Fuel	Quantity
1	DG sets (750 x 6KVA)	5.0	HSD/ Diesel	240 Lits /day

* D.G. Set shall be operate only in case of power failure.

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:

Particulate matter	Not to exceed	150.00 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. Ambient noise levels should conform to prescribed standards both during day and night. The ambient air and noise quality should be closely monitored during construction phase.



Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Establish	Rs. 12 lakhs	15 days	Rs. 2 lakhs for submission their Board's Resolution towards starting construction works without obtaining consent to establish from the Board.	One month	31/11/2013
				Rs. 10 lakhs for ensuring the compliance of the EC condition and as well as consent conditions	Upto Commissioning of the unit	five years



Schedule-IV

General Conditions:

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

- 1) Applicant shall comply with the conditions stipulated in Environmental Clearance, Granted by Environment Dept. Govt. of Maharashtra vide No SEAC-2010/CR.180/TC.2 Dtd 24th May 2010.
- 2) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 3) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling) Rule 2011.
- 4) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 5) The applicant shall install a separate meter showing the consumption of energy for operation of sewage treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 6) 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.
- 7) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 8) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
- 9) 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.
- 10) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 11) The treated sewage shall be disinfected using suitable disinfection method.
- 12) 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.
- 13) The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.



ENCLOSURE IV

Letter for Non submission of Environmental Monitoring Reports
for Half Yearly Environmental Clearance Compliance Report as
of 31st March 2020

To,

Date: 20.05.2020

The Additional Director (S),

Ministry of Environment, Forest and Climate Change

Regional Office (WCZ), Ground Floor,

East Wing, New Secretariat Building,

Civil Line, Nagpur, Maharashtra-440001.

Subject: Non submission of Environmental Monitoring Reports for Half Yearly
Environmental Clearance Compliance Report as of 31st March 2020

Respected Sir,

M/s. ULTRA TECH (NABL Accredited and MoEFCC Recognized Laboratory) had conducted sample collections for environmental monitoring during period of October 2019 to 15th March 2020.

Due to nation wide lockdown till 31st May 2020 in view of COVID 19 outbreak, ULTRA TECH cannot provide final laboratory analysis reports for six monthly compliance report submission in June 2020.

We hereby confirm that final analysis reports of samples collected during October 2019 to 15th March 2020, will be submitted along with next six monthly compliance report submission in December 2020.

Kindly consider our request in this unprecedented situation.

Thanking you,

Yours faithfully



Shekhar Tamhane
Managing Director
ULTRA TECH

