

COMPLIANCE REPORT

OF

PROJECT

UP TO DECEMBER 2017

**“INDIA TRADE TOWER & INTERNATIONAL
TRADE TOWER”**

DEVELOPED BY

BHANU INFRABUILD (P) LTD.

AT

BHARNOJIA, MULLANPUR

DISTRICT S.A.S. NAGAR

TABLE OF CONTENT

S.NO.	PARAMETER	PAGE NUMBER
1	PROJECT DETAILS	1
2	STATUS OF THE PROJECT:	1
3	EMP EXPENDITURE	2
4	SPECIFIC CONDITIONS: (CONSTRUCTION PHASE)	3
5	CONDITION NO.(I) "CONSENT FOR ESTABLISH" SHALL BE OBTAINED FROM PUNJAB POLLUTION CONTROL BOARD UNDER AIR AND WATER ACT AND A COPY OF THE SAME SHALL BE SUBMITTED TO THE MINISTRY BEFORE THE START OF ANY CONSTRUCTION WORK AT THE SITE.	3
6	CONDITION NO.(II) ALL REQUIRED SANITARY AND HYGIENIC MEASURES SHOULD BE IN PLACE BEFORE STARTING CONSTRUCTION ACTIVITIES AND TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION PHASE	3
7	CONDITION NO.(III) A FIRST AID ROOM WILL BE PROVIDED IN THE PROJECT BOTH DURING CONSTRUCTION AND OPERATION OF THE PROJECT.	3
8	CONDITION NO.(IV) ALL THE TOPSOIL EXCAVATED DURING CONSTRUCTION ACTIVITIES SHOULD BE STORED FOR USE IN HORTICULTURE / LANDSCAPE DEVELOPMENT WITHIN THE PROJECT SITE	3
9	CONDITION NO.(V) DISPOSAL OF MUCK DURING CONSTRUCTION PHASE SHOULD NOT CREATE ANY ADVERSE EFFECT ON THE NEIGHBORING COMMUNITIES AND BE DISPOSED OFF AFTER TAKING THE NECESSARY PRECAUTIONS FOR GENERAL SAFETY AND HEALTH ASPECTS OF PEOPLE WITH THE APPROVAL OF COMPETENT AUTHORITY.	3
10	CONDITION NO.(VI) CONSTRUCTION SPOILS, INCLUDING BITUMINOUS MATERIAL AND OTHER HAZARDOUS MATERIALS, MUST NOT BE ALLOWED TO CONTAMINATE WATERCOURSES AND THE DUMP SITES FOR SUCH MATERIAL MUST BE SECURED SO THAT THEY SHOULD NOT LEACH INTO THE GROUND WATER.	3

11	CONDITION NO.(VII) THE DIESEL GENERATOR SETS TO BE USED DURING CONSTRUCTION PHASE SHOULD BE LOW SULPHUR DIESEL TYPE AND SHOULD CONFIRM TO EPA RULES 1986 PRESCRIBED FOR AIR AND NOISE EMISSION STANDARDS.	4
12	CONDITION NO.(VIII) VEHICLES HIRED FOR BRINGING CONSTRUCTION MATERIAL TO THE SITE SHOULD BE IN GOOD CONDITION AND SHOULD CONFIRM TO APPLICABLE AIR AND NOISE EMISSION STANDARDS AND SHOULD BE OPERATED ONLY DURING NON-PEAK HOURS.	4
13	CONDITION NO.(IX) AMBIENT NOISE LEVELS SHOULD CONFIRM 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.	4
14	CONDITION NO.(X) FLY ASH SHOULD BE USED AS CONSTRUCTION MATERIAL IN THE CONSTRUCTION AS PER THE PROVISIONS OF FLY ASH NOTIFICATION OF SEPTEMBER, 1999 AND AS AMENDED ON AUGUST, 2003	4
15	CONDITION NO.(XI) READY MIXED CONCRETE MUST BE USED IN BUILDING CONSTRUCTION.	4
16	CONDITION NO.(XII) WATER DEMAND DURING CONSTRUCTION SHOULD BE REDUCED BY USE OF PRE-MIXED CONCRETE, CURING AGENTS AND OTHER BEST PRACTICES REFERRED.	4
17	CONDITION NO.(XIII) SEPARATION OF DRINKING AND TREATED WATER SUPPLY SHOULD BE DONE BY DIFFERENT COLOURS.	5
18	CONDITION NO.(XIV) FIXTURES OF SHOWERS, TOILETS FLUSHING AND DRINKING SHOULD BE LOW FLOW EITHER BY USE OF AERATORS OR PRESSURE REDUCING DEVICES OR SENSORS BASED CONTROL	5
19	CONDITION NO.(XV) ADEQUATE STEPS SHALL BE TAKEN TO CONSERVE ENERGY BY LIMITING THE USE OF GLASS, PROVISION OF PROPER THERMAL INSULATION AND TAKING MEASURES AS PRESCRIBED UNDER THE ECBC.	5
20	CONDITION NO.(XVI) THE APPROVAL OF THE COMPETENT AUTHORITY SHALL BE	5

SIX MONTHLY COMPLIANCE UPTO DECEMBER 2017 (INDIA TRADE TOWER & INTERNATIONAL TRADE TOWER AT VILLAGE BHARONJIA, MULLANPUR

	<i>OBTAINED FOR STRUCTURAL SAFETY OF THE BUILDINGS DUE TO EARTHQUAKES, ADEQUACY OF FIRE FIGHTING EQUIPMENTS ETC. AS PER NATIONAL BUILDING CODE INCLUDING PROTECTION MEASURES FROM LIGHTENING.</i>	
21	<i>CONDITION NO.(XVII) PROVISIONS SHALL BE MADE FOR 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. THE HOUSING MAY BE IN THE FORM OF TEMPORARY STRUCTURE TO BE REMOVED AFTER THE COMPLETION OF THE PROJECT..</i>	5

DETAILS OF THE PROJECT

Land area	5.005 Acres
Built up area	69606.15 Sqm

STATUS OF THE PROJECT:

The Structure of India trade tower is completed and the finishing work is under progress. All the three basements of International Trade Tower have been completed and work at 3rd Floor Roof Slab is in progress.

The breakup of Environment Management Plans expenditure are given below

EMP EXPENDITURE FOR INDIA TRADE TOWER

S.No	Description	Planned (Rs in Lacs)	Actual Expenses (Rs in Lacs)
1	Medical Cum First Aid	1.0	0.90
2	Toilets for sanitation system	1.5	1.35
3	Wind breaking curtains	5.0	5.00
4	Sprinklers for suppression of dust	2.0	2.00
5	Sewage Treatment Plant	50.0	35.00
6	Solid Waste segregation & disposal	2.5	2.35
7	Green Belt including grass coverage	18.0	18.00
8	RWH	15	7.00

Compliance Report of the Environmental Clearance (Construction Phase)

S.No.	Compliance Required	Action Taken.
(i)	“Consent for Establish” shall be obtained from Punjab Pollution Control Board under Air and Water Act and a copy of the same shall be submitted to the Ministry/SEIAA before the start of any construction work at the site.	As per the Notification by Central Pollution Control Board vide Notification No.B-29012/ESS/CPA/2016-17/2570 dtd. 2 nd February, 2017 Consent to Establish is not required where the project have already taken the Environment Clearance. Copy enclosed.
(ii)	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.	Sanitary and hygienic measures as required are in place and are being maintained as per the prevailing standards.
(iii)	A first Aid Room will be provided in the project both during construction and operation of the project.	First Aid Room is under operation ever since the construction has started and shall continue during the operational phase also.
(iv)	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site	All the Top soil was removed at the start of excavation and has been fully used for green area development.
(v)	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority.	During excavation of the basement every necessary precaution was taken for disposal of muck. All the approvals from the competent authority has been taken before the excavation.
(vi)	Construction spoils, including bituminous material and other	All precautions in handling bituminous material and other

	hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Hazardous materials have been taken so that there is no chance for contamination.
(vii)	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should confirm to EPA Rules 1986 prescribed for air and noise emission standards.	All the EPA norms are being followed. Analysis report of the Stack emission is attached for your reference please.
(viii)	Vehicles hired for bringing construction material to the site should be in good condition and should confirm to applicable air and noise emission standards and should be operated only during non-peak hours.	Only the Vehicles with PUC are being allowed in the complex.
(ix)	Ambient noise levels should confirm 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.	Analysis reports from approved lab are attached, which indicate that there is no Incremental pollution load on ambient air and noise due to our project. These tests were done on 23 rd May, 2017 and intimation was given to SEIAA for conducting the same at site. Due to the global economic recession the progress of work is slow, the further tests shall be conducted during May 2018 and reports shall be enclosed with June 2018 report under intimation to SEIAA.

(x)	Fly ash should be used as construction material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003.	We are using RMC only which is mixed with fly ash. We are using tiles and paver made of fly ash material.
(xi)	Ready mixed concrete must be used in building construction.	We are using RMC only.
(xii)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We are using RMC only.
(xiii)	Separation of drinking and treated water supply should be done by different colours.	It will be complied
(xiv)	Fixtures of showers, toilets flushing and drinking should be low flow either by use of aerators or pressure reducing devices or sensors based control.	It will be complied.
(xv)	Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the ECBC.	We are complying all the ECBC norms.
(xvi)	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening.	All the norms of the NBC are being followed and we will take all the permissions from the competent authorities as and when required like for structural safety of the buildings due to earthquakes, adequacy of firefighting equipment etc. However the provisional permissions have already been taken.

(xvii)	Provisions shall be made for 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. The housing may be in the form of temporary structure to be removed after the completion of the project	No labour camps within the complex site.
--------	--	--

GENERAL CONDITIONS:

1	This environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, whichever is earlier.	Agreed.
2	The environmental safeguards contained in the application of the promoter /mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.	Agreed.
3	The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board.	Agreed.
4	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 mail) to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA.	Agreed, it shall be submitted every six month.
5	Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who	Full cooperation, facilities & documents/ data will be provided to the officials of Regional office of MoEF Chandigarh/ SEAC/ PPCB.

	<p>Would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh/State Level Environment Impact Assessment Authority.</p>	
6	<p>In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.</p>	<p>A fresh application will be Submitted to MoEF, if any change in scope of the project.</p>
7	<p>Separate distribution pipelines be laid down for use of treated effluent / raw water for horticultural/gardening purposes with different colour coding.</p>	<p>Agreed, it shall be done.</p>
8	<p>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, by project proponents from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable. The project proponent shall also obtain permission from the NBWL, if applicable.</p>	<p>Agreed, it shall be done.</p>

9	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh.	Complied.
10	These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Agreed.
11	Environmental 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 and decisions of any competent court, to the extent applicable.	Agreed.
12	The project proponent shall comply with the conditions imposed in the permission for change of land use (CLU) granted by the Deptt. of Town & Country Planning, Punjab vide no. 1889 CTP (Pb)SP-432-M dated17.03.2011 for an area measuring as 5.005 acres.	Agreed, we will comply with the conditions imposed in the permission for change of land use (CLU) granted by the Deptt. of Town &Country Planning, Punjab vide no. 1889 CTP (Pb)SP-432-M dated17.03.2011 for an area measuring as 5.005 acres.

13	The project proponent shall obtain permission from CGWA for abstraction of 83 KLD of groundwater.	Agreed, we will obtain the same and we will sent a copy of NOC to your office.
14	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/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 Company by the proponent	Agreed.
15	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; PM2.5, PM10, SO2, NOx, CO, Pb, Ozone (ambient air as well as stack emissions) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Agreed, it shall be done on regular basis.
16	The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility. About 1% of the total project cost will be utilized for the below mentioned activities to be undertaken under Corporate Social Responsibility programme and Sh. Parveen Goyal, President Construction will be	Agreed, it shall be done.

	<p>responsible for implementation of the same:</p> <p>(i) Health camps will be organized in the near by area of the project.</p> <p>(ii) Plantation of trees and distribution of sapling will be undertaken in the area.</p> <p>(iii) Free books, bags will be distributed in the schools of village Bharonjian.</p> <p>(iv) Widening of road in the vicinity of project.</p> <p>(v) The management will give preference in the job to nearby area people.</p>	
16	<p>The State Environment Impact Assessment Authority reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.</p>	Agreed.
17	<p>Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.</p>	Agreed.