

**Ministry of Environment, Forest & Climate Change**  
**Northern Regional Office**  
**Chandigarh-160030**

**Data sheet**

1.	<b>Project Type</b>	Housing project
2.	<b>Name of the Project</b>	Homeland Heights
3.	<b>Clearance letter (s) O.M. No. &amp; Date</b>	Environment Clearance has been granted by SEIAA, Punjab vide letter No. SEIAA/2014/5863 dated 24.01.2014. Copy of the same is attached along as <b>Annexure 1.</b>
4.	<b>Location</b>	Sector -70, Mohali
	<b>a) District(s)</b>	SAS Nagar (Mohali)
	<b>b) State (s)</b>	Punjab
5.	<b>Address for correspondence</b>	Sh. Vijay K. Gupta (Project Advisor) M/s. Homeland Buildwell (P) Ltd. Site No. 5, Sector-70, Airport Road, Mohali, Punjab.
6.	<b>Salient features</b>	
	<b>a) Of the Project</b>	As per the Environment Clearance, the built up area of the project is 50,837.34 sq.m (37,126.04 sq.m for all the floors + 13,711.30 sq.m for basement). Currently, new application has been filled for obtaining the Environmental Clearance of expansion of the project as built-up area of the project has been increased i.e. for built-up area of 84,448.397 sq.m for 5 residential towers having 276 dwelling units; commercial & club building. However, with increased built up area the required measures from environment point of view already stand fulfilled/ provided already and that there won't be any additional change/ requirement except the built up area figure getting revised, hence not a major default.
	<b>b) Of the environment</b>	Total water requirement for the project will be 207 KLD, out of which 145 KLD will be met from GMADA and remaining 62 KLD will be met from treated wastewater. About 166 KLD of wastewater will be generated which will be treated in STP of

		capacity 200 KLD to be installed within the project premises. About 554 kg/day of solid waste will be generated from the project, which will be segregated into biodegradable and non-biodegradable waste as per as the Solid Waste Management Rules, 2016.
7.	<b>Breakup of the Project Area</b>	-
	<b>a) Submergence area</b>	Not Applicable
8.	<b>Break up of project affected population with enumeration of those losing houses/dwelling units only, agricultural land only both dwelling units and agricultural land and landless laborers/land landless laborers / artisans.</b>	Not Applicable
	<b>a) SC/ST/ Adivasis</b>	Not Applicable
	<b>b) Others</b> ( <i>Please indicate whether these figures are base on any scientific and systematic survey carried out or only provisional figures. if a survey has been carried out give details and year of survey</i> )	Not Applicable
9	<b>Financial details</b>	
	<b>a) Project cost as originally planned and subsequent revised estimates and the year of price reference.</b>	Rs. 345.75 Crores.
	<b>b) Allocations made for environmental management please with item wise and year of assessment.</b>	During construction phase, Rs. 21.50 lacs will be incurred for implementation of EMP and Rs. 12 lacs/ annum will be incurred on account of recurring charges. During Operation Phase, Rs. 49 lacs will be incurred for implementation of EMP and Rs.11.50 lacs will be incurred on account of recurring charges.
	<b>c) Benefit cost ratio/ Internal rate of return and year of assessment.</b>	Will be calculated and submitted separately.
	<b>d) Whether (c) includes the cost of environmental management as shown in (b) above.</b>	Yes

	<b>e) Actual expenditure incurred on the project so far.</b>	Rs. 296 Crores till 31 <sup>st</sup> March 2019.
	<b>f) Actual expenditure incurred on Environment Management Plan so far.</b>	Approx. 95 Lakhs
10.	<b>Forest lands requirement:</b>	Not Applicable
	<b>a) The status of approval for diversion of forest land for non forestry use.</b>	-
	<b>b) The status of clear felling.</b>	-
	<b>c) The status of compensatory a forestation programmer in the light of actual field experience so far.</b>	-
11.	<b>The status of clear felling in non-forest areas (such as submergence area of reservoir, approach road) if any, with quantitative information.</b>	Not Applicable
12.	<b>Status of construction</b>	Construction of the project has been completed. Photographs showing the same are attached along as <b>Annexure 2</b> .
	<b>a) Date of commencement (actual and / or planned)</b>	April, 2014
	<b>b) Date of completion (actual and / or planned)</b>	March, 2018
13.	<b>Reasons for the delay if the project is yet to start:</b>	Not Applicable

**Compliance report on conditions imposed in Environmental Clearance for period ending 31.03.2019**

**PART A – Specific Conditions**

- I. Construction Phase:** Construction of the project has been completed.  
**II. Operation Phase:** The project is in operational phase.

<b>S. No.</b>	<b>Compliance Conditions</b>	<b>Compliance Reply</b>
i.	The installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in this regard should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority before the project is commissioned for operation. The discharge of treated sewage shall conform to the norms and standards prescribed by Punjab Pollution Control Board for such discharges. The project proponent shall discharge not more than 104 KLD of treated wastewater into sewer during rainy season.	Agreed. STP of capacity 200 KLD has been installed.
ii.	The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing and for horticulture purpose/ green etc. and shall maintain a record of readings of each such meter on daily basis.	Agreed, the electromagnetic flow meter at the outlet of the water supply has been provided. The records are being maintained on daily basis.
iii.	Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the complex.	Agreed. The project is a housing project and there are no sources of fugitive emissions.
iv.	Adequate treatment facility for drinking water shall be provided, if required.	Chlorination for drinking water supply is provided. Further, flat owners have installed their own RO system.
v.	Rainwater harvesting for roof run-off should be implemented. Before recharging the roof run-off, pretreatment must be done to remove suspended matter, oil and grease. However, no run off from gardens/ green area/ roads/ pavements shall be connected with the ground water recharging	Five rain water recharging pits have been provided with in the project premises. Photograph showing the rain water recharging pits are attached along as <b>Annexure 2</b> .

	system.	
vi.	The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inerts shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required.	Agreed. Solid waste generated is collected & segregated properly. NOC has been obtained from GMADA for management of solid waste; copy of the same is attached along as <b>Annexure 3</b> . Coloured bins have been provided for segregation of waste at the source. Also, daily dump has been converted into compost. Photographs of the same are attached along as <b>Annexure 2</b> .
vii.	Hazardous waste/ E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.	As it is a housing project so, no biomedical or hazardous waste is being generated. Only spent oil from DG sets is being generated which is sold to authorized recyclers.
viii.	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety.	Adequate green area has been provided within the project premises. Photographs showing the green area are attached along as <b>Annexure 2</b> .
ix.	The project proponent should take adequate and appropriate measures to contain the ambient air quality within the prescribed standards. The proposal regarding mitigation measures to be taken at site should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority within three months.	Air quality is monitored after regular intervals and test reports of the same are attached as <b>Annexure 4</b> .
x.	Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.	Agreed. Ambient noise and water quality monitoring has been done; test reports of the same are attached as <b>Annexure 4</b> .
xi.	Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.	Agreed. LED lights are being used in the project to save energy. Also, most of the light Fixtures are LED including the basement, stairs & corridors. Solar system of capacity 5 KW has been provided for street lighting and common area lighting. Photographs

		showing the same are attached along as <b>Annexure 2.</b>
xii.	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.	Agreed. Wide roads for the entry and exit are provided. Parking areas are fully internalized. There is no traffic congestion.
xiii.	A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF&CC, the Zonal Office of CPCB and the SPCB/ SEIAA in three months' time.	Energy conservation measures confirming the energy conservation norms will be prepared and report will be submitted to the respective office.
xiv.	Environment Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.	Environment Management Cell has been constituted. The details of the same are as below: <ul style="list-style-type: none"> <li>• Mr. Umang Jindal (CEO)</li> <li>• Mr. Vijay Gupta (Project Cordinator)</li> <li>• Mr. Gurdeep Singh (Maintenance)</li> </ul>

**PART B- General Conditions:**

S. No.	Compliance Conditions	Conditions Reply
i.	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, Environment Clearance has been granted by SEIAA, Punjab vide letter No. SEIAA/2014/5863 dated 24.01.2014 and valid for 5 years and is extended to 7 years as per notification of MoEF&CC. The copy of the EC letter is enclosed as <b>Annexure 1.</b>
ii.	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. The environmental safeguards are being implemented in true letter and Spirit.
iii.	The entire cost of the environmental management	Agreed.

	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.	
iv.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as mail) to the respective Regional office of MoEF&CC, the Zonal Office of CPCB and SEIAA.	Agreed. Six monthly compliance reports of the stipulated EC conditions are submitted on regular basis to the respective offices. Acknowledgment copy of the previous submitted compliance report for period ending 30.09.2018 is enclosed as <b>Annexure 5</b> .
v.	Officials from the regional office of Ministry and Environment & Forests, Chandigarh/ State Level Environment Impact Assessment Authority/ State Level Expert Appraisal Committee/ Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/ data by the project proponents during their inspection. A complete set of all the documents submitted to State Level Environment Impact Assessment Authority should be forwarded to CCF, Regional Office of Ministry of Environment & Forest, Chandigarh and State Level Environment Impact Assessment Authority.	Agreed. Full cooperation, facilities and documents/ data will be given to the 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 during their inspection.
vi.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Level Environment Impact Assessment Authority.	Agreed. Currently, application has been filled for obtaining the Environmental Clearance for expansion of the project as built-up area of the project has been increased for 5 residential towers having 276 dwelling units; commercial & club building. Further, TOR letter has been issued by SEIAA, Punjab.
vii.	Separate distribution pipelines be laid down for use of treated effluent/ raw water for horticulture/ gardening purposes with different color coding.	Agreed. Separate distribution pipelines for use of treated effluent/ raw water for horticultural/ gardening purposes is being provided with different colour coding. Photographs showing the

		different colour pipelines are attached along as <b>Annexure 2</b> .
viii.	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 NWBL, if applicable.	<p>Agreed. All required approvals are being obtained as and when required. Also, there is no need to obtain NBWL permission as no bird/ wildlife sanctuary falls within the eco-sensitive zone of the sanctuary.</p> <ul style="list-style-type: none"> <li>• NOC from Electricity Department has been obtained; copy of the same is attached along as <b>Annexure 6</b>.</li> <li>• NOC has been obtained from Airport Authority of India; copy of the same is attached along as <b>Annexure 7</b>.</li> <li>• NOC from Fire Department has also been obtained; copy of the same is attached along as <b>Annexure 8</b>.</li> <li>• Also, the project has been awarded Platinum category approval from Indian Green Building Council; copy of the certificate is attached along as <b>Annexure 9</b>.</li> <li>• Structural Safety Certificate has also been obtained from Competent Authority; copy of the same is attached along as <b>Annexure 10</b>.</li> <li>• NOC has been issued by CGWA, New Delhi regarding abstraction of ground water. Copy of the online screenshot showing the same is attached along as <b>Annexure 11</b>.</li> <li>• Consent to Operate has been applied to PPCB; copy of the acknowledgement is attached along as <b>Annexure 12</b>.</li> </ul>
ix.	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	Agreed. Advertisement has been published in the newspaper and already submitted.



	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.	
x.	These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act 1981, Environmental (Protection) Act, 1986, the public Liability (Insurance) Act, 1991 and EIA Notification, 2006.	Agreed.
xi.	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.
xii.	The project proponent shall obtain the permission for CLU, if any authority insists for the same.	Agreed.
xiii.	A copy of 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 representation, 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.
xiv.	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&CC, SEIAA, Punjab the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely: PM <sub>2.5</sub> , PM <sub>10</sub> , SO <sub>2</sub> , NO <sub>x</sub> , 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	Agreed. The same will be complied.

	company in the public domain.	
xv.	<p>The project proponent shall adhere to the commitments made in the Environment Management plan and Corporate Social Responsibility. Rs. 12 lacs will be utilized for following activities under Corporate Social Responsibility:</p> <ul style="list-style-type: none"> <li>• The management will give preference in the jobs to nearby area people.</li> <li>• Educational programmes in the nearby villages.</li> <li>• Blood donation camps and other health related camps in the 5km area of the project.</li> <li>• Camps will be organized for awareness of cancer and other disease.</li> <li>• Saplings will be distributed in the area (within 10 km).</li> <li>• The Director of the company will be responsible for implementation of CSR</li> </ul>	<p>Agreed. Corporate Social Responsibility (CSR) activities done by project proponent are given below:-</p> <ul style="list-style-type: none"> <li>• Rs. 2 lacs to Nursery for maintaining green area at airport entry.</li> <li>• Rs. 10 lacs donated to Dr. Narain Shirmali Foundation Inter Charitable Trust.</li> </ul>
xvi.	<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 and accepted.
xvii.	<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.