Compliance Report of Environental Clearance granted vide Letter No. SEIAA/2009/35425 for Residential Group Housing Project "Pearls Residency" at Village Raipur Kalan, Distt. SAS Nagar

1. OPERATION PHASE

i.	The installation of sewage treatment plant (STP) and adequacy of disposal system (including adequate storage capacity in case of failure of sewage treatment	We have installed sewerage treatment plant. The report of treated sewage is attached as Annexure I.
	plant and compliance of condition no. 3(ii), 3(iii) & 3 (iv) below) should be certified by Punjab Pollution Control Board and a report in this regard should be	
	submitted to the Ministry of Environment and Forest/ State Level Environment Impact Assessment Authority before the project is commission for operation. The	
n	discharge of treated sewage shall conform to the norms and standards prescribed by Punjab Pollution Board and any other Statutory Authority for such discharges.	
ii.	The project proponent shall make adequate arrangement for discharge of treated wastewater on to land for irrigation till it obtains sewerage connection from the Municipal Authority.	Treated water from STP is used for horticulture & flushing purposes and remaining are used in plants using the Karnal Technology.
iii.	The project proponent shall provide proper distribution network for discharge of treated wastewater on to land for irrigation.	It is complied.
iv.	The project proponent shall provide storage capacity of at least 30 days period for storage of treated wastewater during no demand period.	It is complied.
v.	Adequate drinking water facility based on Reverse Osmosis treatment technology be provided.	The ground water quality at site is fit for human consumption and do not require any
		pretreatment before use. So, RO treatment is not required, which will unnecessarily result in wastage of water. A ground water quality report is attached as Annexure II .
vi.	Rainwater harvesting for roof run-off and surface run- off should be implemented. Before recharging surface run-off, pretreatment must be done to be removed suspended matter, oil and grease.	Implemented at site.
vii.	The project proponent will provide adequate and appropriate arrangements for allowing the storm water from the vicinity of the colony to drain off unobstructed into natural/manmade drain system of the	There is no natural/man made storm water drain passing within our premises.

Signatory

Page no. 1/4

	area.	
viii.	The solid waste generated should be properly collected and segregated before disposal to City Municipal Facility. The in- vessel bio compost technique should be used for composting the organic waste prior competent authority should be obtained.	Adequate arrangements for proper collectio and segregation of solid wastes are provide before vermicomposting.
ix.	Hazardous waste/Biomedical waste should be disposed off as per applicable Rules and norms with necessary approvals of the Punjab Pollution Control Board.	There is only used lube oil as hazardou wastes. The used oil is disposed off to authorized recyclers.
х.	The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous variety.	We have developed green belt so as to minimize the noise level within its residentia area. We have developed more than 25% of the area as green belt area. A noise quality repor is attached as Annexure III .
xi.	The project proponent shall take adequate and appropriate measures to contain the ambient air quality within the prescribed standards.	Adequate measures have been taken to contain the air quality with-in the prescribed limits. An ambient air quality report is attached a Annexure IV.
xii.	The ambient air quality, noise and water quality should be periodically monitored after commissioning of the project as per the requirement of Ministry of Environment and Forest/ Punjab Pollution control Board.	Agreed. The ambient air quality, noise and water quality are periodically monitored Reports are already attached as Annexure II Annexure III & Annexure IV .
xiii.	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.	Solar lights have been installed fo illumination of garden and street areas.
xiv.	The Project Proponent will provide adequate parking as per the statutory requirement of local authority/DTP/ District Administration.	Adequate parking has been provided.
XV.	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.	There is not any traffic congestion at the entry and exit points and parking is strictly contained in the parking area only.
xvi.	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	Preventive measures will be followed as and when required.
	conditioning, lifts lighting building materials, R & U Factors etc. and submitted to the Ministry of Environment & Forest in three months time.	
xvii	Ozone Depleting Substance (Regulation & Control) Rules be followed while designing the air conditioning system of the Project.	We are following the Kyoto protocol.

Author bed Signatory

Page no. 2/4

xviii.	Environment Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the projects.	Environment Management Cell has been formed and it is supervising and monitoring the environment related aspects of the project.			
2. <u>G</u>	2. <u>GENREAL CONDITONS:-</u>				
i.	The environment safeguards including environmental management plan 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 true letter and spirits.	We strictly adhere to the Environmental Management plan as submitted to the SEIAA/SEAC.			
ii.	The entire cost of the environment 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 be occupier/residents society under proper MOU.	PACL Ltd. bear the entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) until the responsibility is transferred to resident welfare association under proper MOU.			
iii.	Six monthly monitoring reports should be submitted to the ministry of environment & Forests, New Delhi and its Northern Regional office, Chandigarh/ State Level Environment impact Assessment Authority/PPCB.	Being complied.			
3.	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 should be monitoring the implementation of environmental safeguard should be given full cooperation facilities and documents / data by the project proponents during their inspection. A Assessment Authority should be forwarded to the Regional Office of Ministry of Environment & Forests, Chandigarh.				
4.	In case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.	Agreed.			
5.	The State Environment Impact Assessment Authority reserves the right to add additional safeguard measure subsequently, if found necessary and to take action including working of the environmental clearance under the provisions of the Environmental (Protection) Act 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Agreed.			

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Page no. 3/4

	All other statutory clearances such as the approvals	Agreed.
6.	from Chief Controller of Explosives, Fire Department,	
	Civil Aviation Department, Forest (Conservation)	
	Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall	X
	be obtained, by project proponents form the competent	
	authorities including Punjab Pollution Control Board	
	and from other statutory bodies as applicable.	
	The project proponent should advertise in at least two	PACL Ltd. has already advertised in two local
7.	local newspaper widely circulated in the region, one of	newspapers widely circulated in the region,
	which shall be in the vernacular language informing	one of which was in the Punjabi language
8	that the project has been accorded environmental	informing that the project has been accorded
	clearance letter are available with the State Level	environmental clearance and copies of
	Environment Impact Assessment Authority and may	clearance letters are available with the State
	also be seen at the website of SEIAA	Level Environment Impact Assessment
±1	(i.ewww.seiaapunjab.co.in). The advertisement should	Authority and may also be seen at the Website
	be made within seven days from the day of issue of the	of SEIAA (i.e. www.seiaapunjab.coin)
	clearance letter and copy of the same should be	of SEIAA (i.e. www.seiaapunjab.com)
	0	
	Environment & Forests, Chandigarh and State Level	
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	Environment Impact Assessment Authority.	
8.	These stipulations would be enforced among others	Agreed.
ð.	under the provision of water (Prevention & Control of	
	Pollution) Act, 1986, the Public Liability (Insurance)	
	Act, 1991 and EIA Notification, 2006.	
0	Environmental clearance is subject to final order of the	Agreed.
9.	Hon'ble Supreme Court of India in the matter of Goa	
ан. Ал	Foundation Vs. Union of India in Writ Petition (Civil)	
	No. 460 of 2004 as may be applicable to this project	
	and any other decisions of the competent court, to the	
	extent applicable.	
	Any appeal against this environmental clearance shall	Agreed.
10.	lie with the National Environment Appellate Authority,	• •
	if prescribed period as per the provisions of the	
	National Environment Appellate Act, 1997.	

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