

#### Working Towards A Golden Tomorrow

Infrastructure Development. Integrated Townships. Industrial Parks.
(CIN U45200PB2003PTC026229)

To

#### The Additional Director

Ministry of Environment, Forest and Climate Change, Integrated Regional Office,
Bays Nos. 24-25, Sector 31 A,
Dakshin Marg,
Chandigarh – 160030

(Mail ids.: eccompliance-nro@gov.in and ronz.chd-mef@nic.in)

Mcmo.No:-JLPL/GHII/2023/ 5850 Date 21/10/23

Subject: Submission of six monthly compliance report for period ending 30.09.2023 for the project namely "Galaxy Heights II" located at Sector- 66A, District S.A.S. Nagar (Mohali), by M/s. Janta Land Promoters Limited.

Sir.

With reference to the EIA Notification & its amendments for six monthly compliance report, we are hereby submitting the six monthly compliance report for period ending 30.09.2023 for the above said project in through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you

Sincerely,

For M/s. Janta Land Promoters Pvt. Ltd.

(Authorized Signatory)

Name- Hardeep Singh Contact No.-8284922445

Designation- Deputy Chief Engineer Email- hardeep.singh@jantahousing.com

CC to:

Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science & Technology, MGSIPA Complex, Sector 26, Chandigarh-160019 (soft copy through CD as EC letter granted Offline)

## SIX MONTHLY COMPLIANCE REPORT

(Period ending 30.09.2023)

#### For

## "Galaxy Heights II"

Located at Sector- 66A, District SAS Nagar (Mohali), Punjab

## **Project by:**

M/s Janta Land Promoters Pvt. Ltd.

SCO: 39-42, Sector 82, S.A.S. Nagar (Mohali), Punjab.

### Prepared by:



# **Eco Paryavaran Laboratories and Consultants Private Limited**

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### Ministry of Environment, Forests & Climate Change

### Northern Region Office Chandigarh-160030

### **DATA SHEET**

1.	Project Type	Residential Project
2.	Name of the Project	"Galaxy Heights II" By M/s Janta Land Promoters Pvt. Ltd.
3.	Clearance letter (s)	Environment Clearance has been granted vide Letter No.
	O.M. No. & Date	SEIAA/MS/2021/4246 dated 07.06.2021 and the copy of the
		same is attached along as <b>Annexure -1</b> .
4.	Location	Sector - 66A,
a.	District(s)	S.A.S. Nagar (Mohali)
b.	State (s)	Punjab
5.	Address for	M/s Janta Land Promoters Pvt. Ltd.
	correspondence	SCO 39-42, Sector 82,
		S.A.S. Nagar (Mohali), Punjab.
6.	Salient features	
a.	Of the Project	As per the Environment Clearance, the total site area is
		14,528.19 sq. m (3.59 acres) and the built-up area of the project
		is 48,336.64 sq.m. The project consists of 4 residential towers
		(284 residential flats) and community center. The total cost of project is Rs. 90 crores.

b.	Of the environment	The total water requirement is 127 KLD out of which, net fresh water requirement will be 95 KLD which will be fulfilled by borewells of Super Mega Mixed Use Integrated Industrial Park Project and remaining flushing water requirement@32 KLD will be met through recycling of treated wastewater.
		Total 102 KLD of wastewater will be generated from the project which will be treated in proposed STP of Super Mega Project of 2.8 MLD capacity.
		The project proponent has proposed to use 32 KLD of treated wastewater for flushing purpose, 21 KLD (maximum during summer season) will be used for irrigation for green area and remaining 68 KLD (maximum during rainy season) will be utilize in other pockets of super mega projects.
		The total quantity of solid waste generation will be 598 kg/day. Solid wastes will be appropriately segregated (at source by providing bins) into recyclable, Bio-degradable, non-biodegradable and hazardous waste. 269 kg/day biodegradable waste will be converted to manure by use of common Mechanical Composter of Super Mega Project. 317 kg/day Non-biodegradable waste will be disposed of through authorized recycler vendors. 12 kg/day domestic hazardous waste will be disposed of to authorized vendors as per the Solid Waste Management Rules, 2016. STP sludge will be dried and used as manure for green area development within the project.
		The total load of electricity required for project will be 1,200 KW which will be met from PSPCL. 2 DG sets of 500 kVA will be installed as power back up arrangement. 144 kW energy will be saved by utilizing solar energy (64 kW) and using LED against CFL lights (80Kw).
7.	Breakup of the Project Area	
a.	Submergence area	Not applicable
8.	Break up of project affected population with enumeration of	Not applicable
	those losing	

	houses/dwelling units only, agricultural land only both dwelling units and agricultural land and landless laborers/land landless laborers / artisans.				
a.	SC/ST/ Adivasis				
b.	Others (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)				
9.	Financial details				
a.	Project cost as originally planned and subsequent revised estimates and the year of price reference.	Rs. 90 crores.			
b.	Allocations made for environmental management plan with item wise and year of assessment.	As per EMP, propose measures as below:  Construction Phase:	ed expend	iture on enviro	onment protection
	assessment.	Title	Constru	iction Phase	Operation Phase
		Description	Capital cost in Lakhs	Recurring Cost In Lakhs/Ann um	Recurring Cost in Lakhs/Annum
		Air Pollution control	5	0.5	0.5

		Water pollution control	10	1.5	2
		Noise Pollution control	1	0.5	0.10
		Landscaping	10	3	3
		Solid waste management	10	2	5
		Rainwater Recharging	25	0.5	1.5
		Energy conservation	45	2	1
		Environmental Monitoring		2	2
		TOTAL	106 Lakhs	12 Lakhs	Rs. 15.1 Lakhs/Annum
d.	Benefit cost ratio/Internal rate of return and year of assessment.  Whether (c) includes				
	the cost of environmental management as shown in (b) above.	cost of environment management.			
e.	Actual expenditure incurred on the project so far.	Expenditure incurred on the project is approx. Rs.15.5 crores till 30.09.2023.			
f.	Actual expenditure incurred on the environmental management plans so far.	Approx. Rs.2 lakhs has been spent on project till 30.09.2023.			
10	Forest lands requirement:	Not applicable			
a.	The status of approval				
	for diversion of forest				

	land for non-forestry use.	
b.	The status of clear felling.	
c.	The status of compensatory a forestation programmer in the light of actual field experience so far.	
	The status of clear felling in non forest areas (such as submergence area of reservoir, approach road) if any, with quantitative information.	
12	Status of construction	20% of the construction work has been completed so far. Photographs showing the same is enclosed as <b>Annexure-2</b> .
a.	Date of commencement (actual and /or planned).	February, 2022.
b.	Date of completion (actual and / or planned).	October, 2026 (Planned date of completion)
13	Reasons for the delay if the project is yet to start:	Not Applicable

# Compliance to conditions imposed in Environmental Clearance of project "Galaxy Heights II" for period ending 30.09.2023

### 1. Statutory Compliance:

S. No.	Conditions	Reply
1.	The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.	<ul> <li>Consent to Establish Extension has been obtained from PPCB vide certificate no. CTE/Ext/SAS/2023/20560095 which is valid till 30.11.2023. Copy of grant certificate is attached along as Annexure-3.</li> <li>NOC has been obtained from Airport Authority of India; copy of the same is attached along as Annexure-4.</li> <li>NOC for solid waste disposal has been obtained from MC, SAS Nagar vide Memo No. 1797 dated 11.05.2012; copy of the same is attached along as Annexure-5.</li> <li>NOC for Sewerage Connection has been obtained from GMADA vide Memo No. GMADA/Div. Engg.(Ph-1)/2014/1110 dated 21.03.2014; copy of the same is attached along as Annexure-6.</li> </ul>
2.	The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc.	Agreed and Noted. All the requisite approvals will be obtained as and when required.
3.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	Not applicable, as no forest land is involved in the project.
4.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not Applicable, as the project does not fall in eco-sensitive zone of bird or wildlife sanctuary. Thus, NBWL clearance is not required.

5.	The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/Committee.	Agreed. Consent to Establish Extension has been obtained from PPCB vide certificate no. CTE/Ext/SAS/2023/20560095 which is valid till 30.11.2023. Copy of grant certificate is attached along as Annexure-3.
6.	The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority.	Fresh water requirement will be fulfilled by borewells of Super Mega Mixed Use Integrated Industrial Park Project. PWRDA approval has been obtained by Supermega for ground water abstraction. Copy of the permission is attached along as Annexure-10(a). In addition, we have applied for PWRDA application as per the revised notification no. 75340/PWRDAPWRD0GENL/37/2021-PWRDA-BR/418 dated. 27th January 2023. Copy of the acknowledgement is enclosed as Annexure 10(b). The application is also applied online on PWRDA portal which is currently under processing.
7.	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Agreed and same will be complied.
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.	Agreed. All the requisite approvals will be obtained as and when required. AAI approval has been obtained. Copy of the same has been enclosed as <b>Annexure 4</b> .
9.	The provisions of the Solid Waste Management Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste Management Rules, 2016, shall be followed.	Noted. The said Rules are being implemented in the project and will be complied in future also.
10.	The project proponent shall follow the	Agreed and same will be complied.

	ECBC/ECBC-R prescribed by Bureau of	
	Energy Efficiency, Ministry of Power	
	strictly	
11.	The project site shall confirm to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project proponent shall either to submit the NOC/ land use conformity certificate from Deptt' of Town and Country Planning or other concerned Authority under whom jurisdiction, the site falls.	As per the Master Plan of SAS Nagar, project falls under industry and warehouse zone. However, CLU has been obtained from the competent authority; copy of the same is enclosed as <b>Annexure -7.</b>
12.	Besides above, the project proponent shall also comply with siting criteria / guidelines' standard operating practices, code of practice and guidelines if any prescribed by the SPCB/ CPCB/ MoEF&CC for such type of projects'	Agreed and the same will be complied.
13.	The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is applied.	The layout plan has been already approved by GMADA.

### 2. Air quality monitoring and preservation:

1.	Notification GSR 94(E) dated 25.01.2018 of	
	MoEF&CC regarding Mandatory	construction activities are being
	Implementation of Dust Mitigation	implemented in the project.
	Measures for Construction and Demolition	
	Activities for projects requiring	
	Environmental Clearance shall be complied	
	with.	
2.	A management plan shall be drawn up and	Agreed. All necessary steps will be taken
	implemented to contain the current	to reduce the air pollution and to improve
	exceedance in ambient air quality at the	the air quality.
	site.	
3.	The project proponent shall install system	Agreed. The same will be complied.
	to carryout Ambient Air Quality monitoring	Ambient air quality emissions are being
	for common/ criterion parameters relevant	monitored. Recent monitoring has been
	to the main pollutants released (e.g. PMI <sub>10</sub>	carried out and all the parameters are
	and PM <sub>2.5</sub> ) covering upwind and downwind	within the permissible limit. Test Reports

	directions during the construction maried	for ambient air avality manitoring and
	directions during the construction period.	for ambient air quality monitoring are attached along as <b>Annexure-8</b> .
4	District the second sec	
4.	Diesel power generating sets proposed as source of backup power 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 of low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.	Agreed. DG set with acoustic enclosure running with low Sulphur diesel has been provided at construction site. Photographs of the same enclosed as Annexure-2
5.	Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height or 1/3 <sup>rd</sup> of the building height and maximum up to 10m). Plastic/ tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.	Agreed. All necessary steps like barricading sheets around construction area, tarpaulin sheets for covering vehicles carrying construction materials, etc. is being followed to reduce the air pollution during construction phase.
6.	No Excavation of soil shall be carried out without adequate dust mitigation measures in place	Dust mitigation measures are being followed within the project. Regular water sprinkling is done during the activity.
7.	No loose soil or sand or construction & demolition waste or any other construction Material that causes dust shall be left uncovered	Agreed. Loose soil or sand or construction & demolition waste or any other construction Material covered properly so that minimum dust generates.
8.	No uncovered vehicles carrying construction material and waste shall be permitted'	Agreed. All necessary steps like tarpaulin sheets for covering vehicles carrying construction materials, etc. are being followed

		to reduce the air pollution during construction phase.
9.	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site	Agreed. The topsoil excavated during construction activities is being stored and will be used for development of green area within the project premises.
10.	Grinding and cutting of building material in open area shall be prohibited' wet jet shall be provided for grinding and stone cutting	Agreed. For grinding and stone cutting wet jet are provided.
11.	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Water sprinkling is being done regularly to suppress dust during construction phase.
12.	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016.	Agreed. The construction waste is being stored at earmarked area within the project.
13.	The diesel generator sets to be used during construction phase shall be low Sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	Agreed. DG set with acoustic enclosure running with low Sulphur diesel has been provided for construction activities.
14.	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low Sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	Adequate stack height as well as acoustic enclosure will be provided with DG sets as per CPCB norms during the operational phase also.
15.	For indoor air quality the ventilation provisions as per National Building Code of India.	NBC is being followed in the project.
16.	Roads leading to or at construction site must be paved and blacktopped (i.e.'	Agreed.

	metallic road)	
17.	Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing	Noted.
18.	Construction and Demolition waste processing and Disposal site shall be identified and required dust mitigation measure be notified at the site'	Dust mitigation measures are being followed within the project.

### 3. Water quality monitoring and preservation:

1.	The nat	ural drain s	system shou	ıld be mai	ntained for	Agreed.
	ensuring	g unrestricte	ed flow of v	vater.		
2.	No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.				Agreed. It is made sure that no Natural drainage is being affected during construction or the operational phase of the project	
3.	_	_	•		the natural	Agreed.
				ole. Minim	um cutting	
		ng should b				
4.	127 KL 95 KLI super M remaining from the Project. proposed details'	D/day, out D/day shall Mega Mixe ng through e STP of Su Total fresh d requirem	of which from the design of th	esh water hrough bo dustrial P of treated v Mixed Us shall not vided in	demand of orewells of troject and waste water e Industrial exceed the the project	Agreed. The total fresh water quantity will not be increased beyond the approved quantity.
5.	a) The total wastewater generation from the project will be 102 KLD/day, which will be treated in proposed STP of 2.8 MLD capacity located within the Super Mega Mixed Use Industrial Project. As proposed, reuse of treated wastewater shall be as under: -				a) The total wastewater generated will be treated in common STP of 6 MLD instead of 2.8 MLD considering the future expansion of the project as well as industrial park project located at sector-66A or	
	S.No	Season	For	Green	Utilize	other nearby development. Further, 85% of construction work of STP

	•		Flushing	area	in other	has been completed.
			purpose	(KLD	pockets	
			s (KLD)	)	of	
					Super	
					Mega	
					Project	
					s	
	1	Summe	32	21	49	
		r				
	2	Winter	32	7	63	
	3	Rainy	32	2	68	
6.	c) During shall enfrom the disposed project prodular adequate such we utilized. The prowater su	d for the states shall be tion purpour geonstructure that the labour qual in environmental bio-toiletely design astewater for green and piect propour pply to the for drinking the states of the state	of adequate torage of tree made to see made to sees.  tion phase, the waste wasters/toilets ronment frieshall also ests or will septic tanks and treated area/plantationent shall enember the habitants.  In give the made of the see habitants.  In give the made of the see habitants.  In give the tree of the see habitants.	ated wast supply the supply the ater being s shall be endly ma xercise the provide p for the transition. ensure saf	t proponent generated treated and anner. The e option of proper and reatment of s shall be	<ul> <li>b) Storage tank of adequate capacity will be provided for the storage of treated wastewater. Also, during construction phase, treated water is being utilized for construction purpose.</li> <li>c) Agreed. It is ensured that during construction phase, the wastewater being generated from the labour toilets is being treated and disposed in environment friendly manner.</li> <li>Agreed. Adequate facilities will be provided for safe drinking water.</li> </ul>
7.	and rain recorded by the submitte	nwater har d to monito project pred to the	esh water us vesting sha or the water roponent. T Regional nthly Monito	ll be mean balance a The record Office, M	asured and s projected d shall be MoEF&CC	Agreed. The records of fresh water usage, treated water from STP will be maintained during operation phase and same will be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
8.	supplyir availabi water a allotted	ng water, so the lity with the literal contour to the pro	be obtained pecifying the local authomitted, the ject under cilable. This	ne total and ority, the quantity onsiderati	nual water quantity of y of water on and the	Permission from PWRDA has been obtained by supermega for abstraction of ground water. The copy of permission is enclosed as Annexure 10(a).

	separately for ground water and surface water sources, ensuring that there is no impact on other users.	In addition, we have applied for PWRDA application as per the revised notification no. 75340/PWRDAPWRD0GENL/37/2021 -PWRDA-BR/418 dated. 27th January 2023. Copy of the acknowledgement is enclosed as <b>Annexure 10(b).</b> The application is also applied online on PWRDA portal which is currently under processing.
9.	At least 20% of the open spaces as required by the local building byelaws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Agreed and same will be complied.
10.	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	Agreed. Dual plumbing system will be provided for reuse of treated wastewater for flushing as well as green area development.
11.	The respective project proponent shall discourage the installation of RO plants in their Projects in order to save the wastage in form of RO reject. However, in case the requirement of installing RO plant is utmost necessary then the rejected stream from the RO shall be separated and shall be utilized by storing the same within the particular component or in a common place in the project premises.	Agreed. The same will be complied.
12.	The project proponent shall also adopt the new /innovating technologies like less water discharging taps (faucet with aerators)/urinals with electronic sensor system /water less urinals / twin flush cisterns/ sensor based alarming system for overhead water storage tanks and make it apart of the environmental management plans/building plans so as to reduce the water consumption/ground water abstraction in their Building Construction & industrial projects.	Agreed. Low flow fixtures will be provided for water conservation.
13.	The project proponent will provide plumbing system for reuse of treated wastewater for flushing/other purposes etc. and colour coding of	Agreed. Dual plumbing system will be provided for reuse of treated wastewater for flushing as well

different pipe lines carrying water/waste water from different sources / treated wastewater as follows:

as green area and different color coding will be done on the pipelines.

S.No.	Nature of the stream	Color code
a	Fresh water	Blue
b	Untreated wastewater from Toilets/urinal & from kitchen	Black
С	Untreated wastewater from Bathing/shower area, handwashing (Washbasin / sinks) and from cloth washing	Grey
d	Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible.	white
e	Treated wastewater (for reuse only for plantation purposes) from the STP treating black water	Green
f	Treated wastewater (for reuse for flushing purposes or any other activity except plantation) from the	Green with strips
	STP treating grey water	

Agreed. Curing agents as well as other best practices are being used during construction work for reducing water

14. Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred.

		demand.
15.	The CGWA provisions on rain water harvesting should be followed. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.	Agreed. Rain water harvesting system will be designed as suggested. Adequate nos. of rain water recharging pits will be provided to recharge groundwater
16.	All recharge should be limited to shallow aquifer.	Agreed. It will be complied.
17.	No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and available at site.	No ground water is being used for construction activities and only treated water is being used.
18.	Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.	Fresh water requirement will be fulfilled by borewells of Super Mega Mixed Use Integrated Industrial Park Project. PWRDA approval has been obtained by Supermega for ground water abstraction. Copy of permission Attached as <b>Annexure-10(a)</b>
		In addition, we have applied for PWRDA application as per the revised notification no. 75340/PWRDAPWRD0GENL/37/2021 -PWRDA-BR/418 dated. 27th January 2023. Copy of the acknowledgement is enclosed as <b>Annexure 10(b).</b> The application is also applied online on PWRDA portal which is currently under processing.
19.	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.	The records of fresh water usage, treated water from STP will be maintained during operation phase and will be submitted to the Regional Office, MoEF&CC.

		T
20.	Sewage shall be treated in the STP of Super Mega project with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an increase in its quantity due to rise in occupancy. The treated effluent from STP shall be recycled / reused for flushing and gardening. No treated water shall be disposed of into the municipal storm water drain.  No sewage or untreated effluent water would be	The total wastewater generated will be treated in common STP of 2.8 MLD to be installed within the Super mega project.  Agreed. No sewage will be discharged
	discharged through storm water drains. Onsite	directly without treatment. Wastewater
	sewage treatment of capacity of treating 100%	generated from operation phase will be
	waste water to be installed. The installation of the	treated in STP and treated water will be
	Sewage Treatment Plant (STP) shall be certified by	recycled for flushing, landscaping, etc.
	an independent expert and a report in this regard	
	shall be submitted to the Ministry before the	
	project is commissioned for operation. Treated	
	waste water shall be reused on site for landscape,	
	flushing, cooling tower, and other end-uses. Excess	
	treated water shall be discharged as per statutory	
	norms notified by Ministry of Environment, Forest	
	and Climate Change. Natural treatment systems	
	shall be promoted.	
22.	Periodically monitoring of water quality of treated	Treated sewage will be regularly
	sewage shall be conducted. Necessary measures	monitored once treatment facility is
	should be made to mitigate the odour problem	provided.
	from STP.	
23.	Sludge from the onsite sewage treatment, including	STP sludge generated from

### 4. Noise monitoring and prevention:

Central

Engineering

(CPHEEO) Manual on Sewerage and Sewage

Development,

Environmental

Treatment Systems, 2013.

1.	Ambient noise levels shall conform to residential	Ambient noise and ambient air
	area/ commercial area/ industrial area/ silence	levels will be regularly monitored
	zone both during day and night as per Noise	and maintained within the
	Pollution (Control and Regulation) Rules, 2000.	prescribed standards. Recent test
	Incremental pollution loads on the ambient air and	1 -

septic tanks, shall be collected, conveyed and STP will be utilized as manure for disposed as per the Ministry of Urban green area development within the

Organization

and project.

Public Health

	noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the	is enclosed as Annexure-8.
	stipulated standards by CPCB / SPCB.	
2.	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Ambient noise and ambient air levels will be regularly monitored and maintained within the prescribed standards. Recent test report of ambient noise monitoring is enclosed as <b>Annexure-8</b> .
3.	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	Ear plugs to construction labors are being provided.

### **5. Energy Conservation measures:**

1.	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.	ECBC guidelines will be followed in the project.
2.	Outdoor and common area lighting shall be LED.	LED lightning will be provided in the project.
3.	Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.	ECBC guidelines will be followed in the project
4.	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.	Agreed. Adequate energy conservation measures will be followed in the project to conserve energy. 144 kW energy will be saved by utilizing solar energy (64

		kW) and using LED against CFL
		lights (80Kw).
5.	Solar, wind or other Renewable Energy shall be	The solar energy will be utilized
	installed to meet electricity generation equivalent	and electricity generation will be
	to 1% of the demand load or as per the state level/	achieved as per bye laws.
	local building bye-law's requirement, whichever is	
	higher.	
6.	Solar power shall be used for lighting in the	Agreed.
	apartment to reduce the power load on grid.	
	Separate electric meter shall be installed for solar	
	power. Solar water heating shall be provided to	
	meet 20% of the hot water demand of the	
	commercial and institutional building or as per the	
	requirement of the local building bye-laws,	
	whichever is higher. Residential buildings are also	
	recommended to meet its hot water demand from	
	solar water heaters, as far as possible.	

### 6. Waste Management:

1.	A certificate from the competent authority	NOC has already been obtained
	handling municipal solid wastes, indicating the	from MC, SAS Nagar regarding
	existing civic capacities of handling and their	solid waste disposal; copy of the
	adequacy to cater to the M.S. W. generated from	same is enclosed as Annexure-5.
	project shall be obtained.	
2.	Disposal of muck during construction phase shall	Agreed. The muck generated
	not create any adverse effect on the neighboring	during construction phase is being
	communities and be disposed taking the necessary	used for leveling and filling
	precautions for general safety and health aspects	purpose within the project. No
	of people, only in approved sites with the approval	muck is being disposed outside
	of competent authority.	premises.
3.	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Separate wet and dry bins will be provided for segregation of solid waste during operation phase.

4.	Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg / person/ day must be installed for treatment and disposal of the waste.	Organic waste will be converted to manure by use of common Mechanical Composter of Super Mega Project.
5.	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Noted. Non-biodegradable waste will be handed over to authorized recyclers.
6.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Being a residential project, only hazardous waste in the form of used oil which will be disposed off as per the PPCB norms.
7.	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Fly ash bricks and fly ash based cement is being used in the construction of the project.
8.	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	Agreed. Ready Mix Concrete containing Fly ash is being used for construction purpose to the maximum extent possible.
9.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	The construction waste is being managed as per Construction and Demolition Rules, 2016.
10.	Used 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.	Agreed. The same will be complied.

### 7. Green Cover:

1.	No tree can be felled/ transplant unless exigencies	Not applicable as, no tree cutting is
	demand. Where absolutely necessary, tree felling	involved in the project.

	shall be with prior permission from the concerned	
	regulatory authority. Old trees should be retained	
	based on girth and age regulations as may be	
	prescribed by the Forest Department. Plantations	
	to be ensured species (cut) to species (planted).	
2.	At least single line plantation all around the boundary of the project as proposed shall be provided. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety. A minimum of one tree for every 80 sqm (@ 185 trees of native varieties) of total project land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not	Agreed. The plantation will be done as per SEIAA guidelines.
	be used for landscaping. The plantation should be	
2	provided as per SEIAA guidelines.	
3.	Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1: 10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.	Not applicable, as no tree cutting is involved in the project.
4.	Topsoil should be stripped to a depth of 20 cm	_ =
	from the areas proposed for buildings, roads,	during construction activities will
	paved areas, and external services. It should be	be used for development of green
	stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.	area within the project premises.
5	The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.	No chemical fertilizer/pesticides will be used in green area.
6	The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential	Agreed. Adequate green area will be developed within the project premises.

	land	
	use	

### 8. Transport:

1.	A comprehensive mobility plan, as per	Agreed.
	MoUD best practices guidelines (URDPFI),	
	shall be prepared to include motorized, non-	
	motorized, public, and private networks.	
	Road should be designed with due	
	consideration for environment, and safety of	
	users. The road system can be designed with	
	these basic criteria.	
	a) Hierarchy of roads with proper	
	segregation of vehicular and	
	pedestrian traffic.	
	b) Traffic calming measures.	
	c) Proper design of entry and exit	
	points.	
	d) Parking norms as per local	
	regulation.	
2.	Vehicles hired for bringing construction	Agreed. Vehicles used at the
	material to the site should be in good	construction site are being monitored
	condition and should have a pollution check	regularly. PUC certificates have been
	certificate and should conform to applicable	obtained; copy of same is attached as
	air and noise emission standards be operated	Annexure-9.
	only during non-peak hours.	
3.	A detailed traffic management and traffic	Agreed.
	decongestion plan shall be drawn up to	
	ensure that the current level of service of the	
	roads within a 05 kms radius of the project is	
	maintained and improved upon after the	
	implementation of the project. This plan	
	should be based on cumulative impact of all	
	development and increased habitation being	
	carried out or proposed to be carried out by	
	the project or other agencies in this 05 Km	
	radius of the site in different scenarios of	
	space and time and the traffic management	

	plan shall be duly validated and certified by	
	the State Urban Development department	
	and the P.W.D./ competent authority for	
	road augmentation and shall also have their	
	consent to the implementation of	
	components of the plan which involve the	
	participation of these departments.	
4	Traffic congestion near the entry and exit	Adequate parking area will be made
	points from the roads adjoining the proposed	available for the vehicles within the
	project site must be avoided. Parking should	project premises. No traffic congestion
	be fully internalized and no public space	will take place near entry/exit.
	should be utilized.	-

### 9. Human health issues:

2.	All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.  For indoor air quality the ventilation provisions as per National Building Code of	Agreed. Personal Protection Equipment (PPE) is being provided to workers for safety like helmet, dust masks etc.  Agreed. NBC will be followed for ventilation provision.
	India.	ventuation provision.
3.	Emergency preparedness plan based on the Hazard identification and Risk 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 etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Agreed. All the necessary facilities are being provided to labors at the construction site. Like fuels for cooking, Toilets, Fresh drinking water, temporary houses. etc.
4.	Occupational health surveillance of the workers shall be done on a regular basis.	Agreed. Regular health check-up of the workers is being done.
5.	A First Aid Room shall be provided in the project both during construction and operations of the project.	First aid facility is being provided at the project site during construction phase and the same will be followed during

	operational phase also.

### 10. Environment Management plan

1	As proposed, the project proponent shall adhere to the commitments made in the proposal for incurring an expenditure of at least Rs. 12 lacs on the following activities which will be included in the EMP: - a. Provisions of water coolers, computers, school dresses including shoes, etc. in Government school, papri within one year from the grant of EC. b. Maintenance of toilets in Government School, papri within one year from the grant of EC	Agreed. The same will be complied.
2	The company shall have a well laid down environmental policy duly approved by the Board of Directors' The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements/ deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Agreed. Environment policy shall be implemented.
3	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	Agreed. Environment Management Cell is formed for the monitoring of environment related aspects.
4	Action plan for implementing EMP and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year-wise funds earmarked for environmental protection measures shall be kept in separate accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 106 Lakhs towards the capital cost and Rs. 12 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs.	Agreed. The commitments made in the EMP report will be adhered.

15.1 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost as per the detail given as under:

Title	Construction Phase		Operation Phase
Description	Capital cost (in Lakhs)	Recurring Cost (in Lakhs/Annum)	Recurring Cost (in Lakhs/Annum)
Air Pollution control	5	0.5	0.5
Water pollution control	10	1.5	2
Noise Pollution control	1	0.5	0.10
Landscaping	10	3	3
Solid waste management	10	2	5
Rainwater Recharging	25	0.5	1.5
Energy conservation	45	2	1
Environmental Monitoring		2	2
TOTAL	106 Lakhs	12 Lakhs	Rs. 15.1 Lakhs/Annum

The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/resident's society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Sixmonthly Compliance Report.

#### 11. Validity

1.	This environmental clearance will be valid for a period of	Noted.	Enviror	ment
	seven years from the date of its issue or till the completion of the project, whichever is earlier.		has	been
	of the project, whichever is earlier.	granted vid	e Letter	No.

Annexure -1.
attached along as
copy of the same is
dated 07.06.2021 and the
SEIAA/MS/2021/4246

### 12. Miscellaneous:

1.	The project proponent before allowing any occupancy shall obtain completion	Noted. Completion certificate
	and occupancy certificate from the Competent Authority	will be obtained and
	and submit a copy of	same will be
	the same to the SEIAA, Punjab.	submitted.
2	The project proponent shall comply with the conditions of	CLU has been obtained
	CLU, if obtained	from the competent
		authority; copy of the same is enclosed as
		Annexure-7.
3	The project proponent shall prominently advertise it at least	Agreed & complied.
	in two local newspapers of the District or State, of which	Advertisement has been
	one shall be in the vernacular language within seven days	published in the
	indicating that the project has been accorded environment	newspaper.
	clearance and the details of MoEF&CC/ SEIAA website where it is displayed.	
4.	The copies of the environmental clearance shall be	Agreed.
	submitted by the project proponents to the Heads of local	8
	bodies, Panchayats and Municipal Bodies in addition to the	
	relevant offices of the Government who in turn has to	
	display the same for 30 days from the date of receipt.	
5.	The project proponent shall upload the status of compliance	Agreed. Status of
	of the stipulated environment clearance conditions,	compliance of the
	including results of monitored data on their website and	stipulated environment
	update the same on half-yearly basis.	clearance conditions,
		including results of recent
		monitored da ta will be
		uploaded on company's
		website.

6.	The project proponent shall submit six-monthly reports on	Agreed. Six monthly
	the status of the compliance of the stipulated environmental	compliance for the period
	conditions on the website of the ministry of Environment,	ending 31.03.2023
	Forest and Climate Change at environment clearance	uploaded on the website
	portal.	of the ministry o
		Environment, Forest and
		Climate Change a
		environment clearanc portal. Screenshot i
		attached as Annexure 11
7.	The project proponent shall submit the environmental	Agreed and same will b
	statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed	complied.
	under the Environment (Protection) Rules, 1985, as	
	amended subsequently and put on the website of the company	
8.	The project proponent shall inform the Regional Office as well as the Ministry,	Agreed.
	the date of financial closure and final approval of the	
	project by the cornered authorities, commencing the land development work and start of production	
	operation by the Project.	
9.	The project authorities must strictly adhere to the	Agreed. Stipulation
	stipulations made by the State pollution Control Board and	made by the Stat
	the State Government.	Pollution Control Boar and the Stat
		Government will b
		strictly followed.
10.	The project proponent shall abide by all the commitments	Agreed. Th
	and recommendations made in the EIA/EMP report,	commitments made in the
	commitment made during Public Hearing and also that during their presentation to the Expert Appraisal	EMP report will be adhered.
	Committee.	auncieu.
11.	No further expansion or modifications in the plant shall be	Noted. No changes wi
	carried out without prior approval of the Ministry of	be made without price
	Environment, Forest and Climate Change (MoEF&CC).	permission from th
		-
		Ministry of Environmen Forest and Climate Change (MoEF&CC).

12.	Concealing factual data or submission of false/ fabricated	Agreed.
	data may result in revocation of this environmental	
	clearance and attract action under the provisions of	
	Environment (Protection) Act, 1986.	
13.	The SEIAA/Ministry may revoke or suspend the	Noted.
	clearance, if implementation of any of the above	
	conditions is not satisfactory.	
14.	The SEIAA/Ministry reserves the right to stipulate	Noted.
	additional conditions if found necessary. The Company in	
	a time bound manner shall implement these conditions.	
15.	The Regional Office of this Ministry shall monitor	Agreed. Full cooperation
	compliance of the stipulated conditions. The project	will be extended to the
	authorities should extend full cooperation to the officer (s)	officer of the Regional
	of the Regional Office by furnishing the requisite data /	Office and PPCB by
	information/ monitoring reports.	furnishing the requisite
		data/ information/
		monitoring reports.
16.	The above conditions shall be enforced, inter-alia under	Agreed.
10.	the provisions of the Water (Prevention & Control of	Agreed.
	Pollution) Act, 1974, the Air (Prevention & Control of	
	Pollution) Act, 1981, the Environment (Protection) Act,	
	1986, Hazardous and Other Wastes (Management and	
	Transboundary Movement) Rules, 2016, and the Public	
	Liability Insurance Act, 1991 along with their amendments	
	and Rules and any other orders passed by the Honable	
	Supreme Court of India / High Courts and any other Court	
	of Law relating to the subject matter.	
17.	Any appeal against this EC shall lie with the National	Agreed.
	Green Tribunal, if preferred, within a period of 30 days as	
	prescribed under Section 16 of the National Green	
	Tribunal Act, 2010.	

### **Additional Conditions:**

1.	Project Proponent shall ensure that the	Agreed. It is made sure that no Natural
	natural drainage channels in the project	drainage is affected during construction or
	site	the operational phase of the project.
	including streams, drains, choes, creeks,	
	rivulets etc are not disturbed so that the	
	natural flow of rain water/ other drainage	

channels is not impeded or disrupted in
any manner.



# STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY PUNJAB

Ministry of Environment, Forest & Climate Change, Government of India O/o Directorate of Environment & Climate Change MGSIPA Complex Sector 26, Chandigarh-160019

seiaapb2017@gmail.com

No. SEIAA/MS/2021/4246

Registered/E-mail

Date: 07 06 2021

M/s Janta Land Promoters Pvt. Ltd. SCO 39-42, Sector-82, SAS Nagar (Mohali)

Telephone No.: 91-172-2244000

Email ID: hardeep.singh@jantahousing.com

Subject:

Environmental Clearance under EIA Notification 14.09.2006 for establishment of Residential Pocket 2B namely "Galaxy Heights II" at Sector 66A, Mohali, Punjab by M/s Janta Land Promoters Pvt. Ltd. (SIA/PB/MIS/206248/2021).

This has reference to your online application bearing Proposal No. SIA/PB/MIS/206248/2021 for obtaining Environmental Clearance under the EIA notification 14.09.2006 for establishment of a Residential Pocket 2B namely "Galaxy Heights II" at Sector 66A, Mohali, Punjab. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification 14.09.2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, 1A, EMP report and the additional clarifications furnished in response to the observations of the SEAC. The salient features of the project are as under: -

Sr. No.	Particulars	Details				
1)	Name and Location of the project	Residential Pocket 2B namely "Galaxy Heights II" Sector 66A, Mohali, Punjab.				
	Activity	8(a): Building & Construction Project				
	Category as per EIA Notification, 2006	Category B2				
2)	Total cost of the project	Rs. 90 Crores Latitude Longitude				
3)	Co-ordinates	Corners	Latitude			
		Corner- A	30º39'33.92"N	76º44'39.16"E		
		Corner-B	30º39'30.48"N	76º44'41.85"E		
		Corner-C	30º39'30.45"N	76º44'37.10"E		
	will be delicented at the	Corner-D	30º39'33.66"N	76º44'34.80"E		

4)	Total Plot area, Built-up	The d	The details of the group housing project are as under:					
	Area and Green area				14,528.19 s	4,528.19 sq.m.		
Union		(3			(3.59 acres	)		
	Paragraph south and	Built-	up Area	4	48,336.64 s	q.m.		
		Featu	res of the p	r	4 resident residential community			
		Green	n area	3	3,753.11 sq	.m.		
5)	Population (when fully inhabited)	1,570 persons						
6)	Details of Land Use	vide 12.09	Change in land use has been obtained from CTP, Punjab vide Memo No. 6369 CTP(PB)/SP-432(M) dated 12.09.2011 for 215.2 acres and Memo No. 1597 CTP(PB)/SP-432(M) dated 23.04.2012 for 9.43 acres.					
7)	Water Requirements & source during Operation	Brea	k up	of water				
	Phase	requirement Fresh Water: 95 KLD  Flushing Water: 32 KLD			Borewells of Super Mega Mixed Use Industrial Project. Treated wastewater from STP of Super Mega Mixed Use Industrial Project.			
		Total		demand:		(3 to ensuring		
8)	Disposal Arrangement of Waste water	be tre Super	ated in the	STP of 2.8 oject. The	MLD to be	rated, which will e installed in the of the disposal		
		Sr. No.	Season	For Flushing purposes (KLD)	0.00	Utilize in other pockets of Super Mega Projects		
		1.	Summer	32	21	49		
		2.	Winter	32	7	63		
	and framework	3.	Rainy	32	2	68		
9)	Rain water recharging detail	10 no. of recharging pits will be provided to recharge the rainwater after treatment through oil & Grease traps.						
10)	Solid waste generation and its disposal	a) 598 kg/day b) Solid wastes will be appropriately segregated (at source by providing bins) into recyclable, Biodegradable, non-biodegradable and hazardous waste.						

	Hazardous Waste & E-waste	<ul> <li>c) 269 kg/day biodegradable waste will be converted to manure by use of common Mechanical Composter of Super Mega Project.</li> <li>d) 317 kg/day Non-biodegradable waste will be disposed of through authorized recycler vendors.</li> <li>e) 12 kg/day domestic hazardous waste will be disposed of to authorized vendors as per the Solid Waste Management Rules, 2016.</li> <li>f) STP Sludge will be dried and used as manure for green area development within the project.</li> <li>Used oil from DG sets will be sold to registered recyclers and E-waste will be disposed of as per Hazardous Wastes (management &amp; Handling) Rules, 1989 and E-waste (Management) Amendment Rules, 2018 respectively.</li> </ul>				
	Energy Requirements & Saving	a) 1,200 KW energy will be required for the project which will be met from Punjab State Power Corporation Limited (PSPCL). b) 2 DG sets of 500 KVA each equipped with canopy will be installed as power back up arrangement. c) 144 KW Energy will be saved by taking following measures: (i) 64 KW energy will be saved by utilizing Sola Energy. (ii) 80 KW will be saved by using LED against CF lights.				

The case was considered by the SEAC in its 200th meeting held on 07.05.2021, wherein, the Committee observed that the project proponent has provided adequate and satisfactory clarifications to the observations raised by it, therefore, the Committee awarded 'Silver Grading' to the project proposal and decided to forward the case to the SEIAA with the recommendation to grant Environmental Clearance to the project proponent under EIA notification dated 14.09.2006 for the project subject to certain conditions in addition to the proposed measures.

Thereafter, the case was lastly considered by the SEIAA in its 182<sup>nd</sup> meeting held on 24.05.2021. The SEIAA observed that the case stands recommended by SEAC and the Committee awarded 'Silver Grading' to the project proposal. The Authority looked into all the aspects of the project proposal in detail and was satisfied with the same.

Therefore, the Authority decided to grant the Environmental Clearance for establishment of the Residential Pocket 2B namely "Galaxy Heights II" having built-up area 48,336.64 sqm in total land area of 14,528.19 sqm to be located in Sector 66A, Mohali, Punjab as per the details mentioned in the Form-1, 1A, EMP & subsequent presentation /clarifications made by the project proponent and his consultant with, proposed measures and with the conditions as recommended by SEAC & certain amendments therein & agreed by the Project Proponent:

Accordingly, SEIAA, Punjab hereby accords Environmental Clearance for the above project under the provisions of EIA Notification 14.09.2006 and its subsequent amendments, subject to proposed measures and strict compliance of terms and conditions as follows:

#### I. Statutory compliance:

- i) The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws.
- ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment, etc. as per National Building Code including protection measures from lightening, etc.
- iii) The project proponent shall obtain forest clearance under the provisions of the Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- iv) The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- v) The project proponent shall obtain Consent to Establish / Operate under the provisions of the Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board / Committee.
- vi) The project proponent shall obtain the necessary permission for drawl of ground water/ surface water required for the project from the competent authority.
- vii) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- viii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- ix) The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, Construction & Demolition Waste Rules, 2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- x) The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
- xi) The project site shall confirm to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project proponent shall either to submit the NOC/ land use conformity certificate from Deptt. of Town and Country Planning or other concerned Authority under whom jurisdiction, the site falls.
- xii) Besides above, the project proponent shall also comply with siting criteria / guidelines, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of projects.
- xiii) The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is applied.

### II. Air quality monitoring and preservation

- Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii) The project proponent shall install system to carryout Ambient Air Quality monitoring for common /criterion parameters relevant-to the main pollutants released (e.g. PM10 and PM2.5) covering upwind and downwind directions during the construction period.
- iv) Diesel power generating sets proposed as source of backup power 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 of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board.
- v) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3m height or 1/3rd of the building height and maximum up to 10m). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) No Excavation of soil shall be carried out without adequate dust mitigation measures in place.
- vii) No loose soil or sand or construction & demolition waste or any other construction material that causes dust shall be left uncovered.
- viii) No uncovered vehicles carrying construction material and waste shall be permitted.
- ix) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- Grinding and Cutting of building material in open area shall be prohibited. Wet jet shall be provided for grinding and stone cutting.
- xi) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- xii) All construction and demolition debris shall be stored at the site within earmarked area and road side storage of construction material and waste shall be prohibited. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- xiii) The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- xiv) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust

- pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xv) For indoor air quality the ventilation provisions as per National Building Code of India.
- xvi) Roads leading to or at construction site must be paved and blacktopped (i.e. metallic road).
- xvii) Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing.
- xviii) Construction and Demolition Waste Processing and Disposal site shall be identified and required dust mitigation measure be notified at the site.

### III. Water quality monitoring and preservation

- i) The natural drain system should be maintained for ensuring unrestricted flow of water.
- ii) No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- iii) Buildings shall be designed to follow the natural topography as much as possible.

  Minimum cutting and filling should be done.
- The total water requirement for the project will be 127 KLD/day, out of which fresh water demand of 95 KLD/day shall be met through borewells of Super Mega Mixed Use Industrial Project and remaining through recycling of treated waste water from the STP of Super Mega Mixed Use Industrial Project. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- v) a) The total wastewater generation from the project will be 102 KLD/day, which will be treated in proposed STP of 2.8 MLD capacity located within the Super Mega Mixed Use Industrial Project. As proposed, reuse of treated wastewater shall be as under: -

Sr. No.	Season	For Flushing purposes (KLD)	Green Area (KLD)	Utilize in other pockets of Super Mega Projects
1.	Summer	32	21	49
2.	Winter	32	7	63
3.	Rainy	32	2	68

- b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes.
- c) During construction phase, the project proponent shall ensure that the waste water being generated from the labour quarters/toilets shall be treated and disposed in environment friendly manner. The project proponent shall also exercise the option of modular bio-toilets or will provide proper and adequately

design septic tanks for the treatment of such waste water and treated effluents shall be utilized for green area/plantation.

waste to the late of

- The project proponent shall ensure safe drinking water supply to the habitants. vi) Adequate treatment facility for drinking water shall be provided, if required.
- The quantity of fresh water usage, water recycling and rainwater harvesting shall be vii) measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- A certificate shall be obtained from the local body supplying water, specifying the total viii) annual water availability with the local authority, the quantity of water already committed, the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
  - At least 20% of the open spaces as required by the local building bye-laws shall be ix) pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
  - Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and x) bathing, etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
  - The respective project proponent shall discourage the installation of R.O. plants in their xi) projects in order to save the wastage in form of RO reject. However, in case the requirement of installing RO plant is utmost necessary then the rejected stream from the RO shall be separated and shall be utilized by storing the same within the particular component or in a common place in the project premises.
  - The project proponent shall also adopt the new/innovating technologies like less water xii) discharging taps (faucet with aerators)/urinals with electronic sensor system /water less urinals / twin flush cisterns/ sensor based alarming system for overhead water storage tanks and make it a part of the environmental management plans / building plans so as to reduce the water consumption/ground water abstraction in their Building Construction & Industrial projects.
  - The project proponent will provide plumbing system for reuse of treated wastewater for xiii) flushing/other purposes etc. and colour coding of different pipe lines carrying water/wastewater from different sources / treated wastewater as follows:

	A Chroam	Color code
Sr. No.	Nature of the Stream	Blue
a)	Fresh water	Black
b)	Untreated wastewater from Toilets/ urinal & from Kitchen	Grey
c)	Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing	
d)	Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible.	White

e)	Treated wastewater (for reuse only for plantation purposes) from the STP treating black water	Green
f)	Treated wastewater (for reuse for flushing purposes or any other activity except plantation) from the STP treating grey water	Green with strips
g)	Storm water	Orange

- xiv) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- The CGWA provisions on rain water harvesting should be followed. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. As per the proposal submitted by the project proponent, 10 no. rain water recharge pits /storage tanks shall be provided for ground water recharging as per the CGWB norms. The ground water shall not be withdrawn without approval from the Competent Authority.
- xvi) All recharge should be limited to shallow aquifer.
- xvii) No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and available at site.
- xviii) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xix) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- Sewage shall be treated in the STP of Super Mega project with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an increase in its quantity due to rise in occupancy. The treated effluent from STP shall be recycled/reused for flushing and gardening. No treated water shall be disposed of into the municipal storm water drain.

Environment, Forest and Climate Change. Natural treatment systems shall be promoted.

xxii) Periodical monitoring of water quality of treated sewage shall be conducted.

Necessary measures should be made to mitigate the odour problem from STP.

or other belows.

Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

# IV. Noise monitoring and prevention

- i) Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii) Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of sixmonthly compliance report.
- iii) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

## V. Energy Conservation measures

- Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC.
- ii) Outdoor and common area lighting shall be LED.
- iii) Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof uvalues shall be as per ECBC specifications.
- iv) Energy conservation measures like installation of LEDs for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-law's requirement, whichever is higher.
- vi) Solar power by utilizing at least 30% of the roof top area shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of

Page 9

the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.

#### VI. **Waste Management**

A certificate from the competent authority handling municipal solid wastes, i) indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.

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- Disposal of muck during construction phase shall not create any adverse effect ii) on the neighbouring 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.
- Separate wet and dry bins must be provided in each unit and at the ground level iii) for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the iv) premises with a minimum capacity of 0.3 kg/capita/day must be installed for treatment and disposal of the waste.
- All non-biodegradable waste shall be handed over to authorized recyclers for V) which a written tie up must be done with the authorized recyclers.
- Any hazardous waste generated during construction phase, shall be disposed of vi) as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- Use of environment friendly materials in bricks, blocks and other construction vii) materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- Fly ash should be used as building material in the construction as per the viii) provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
  - Any wastes from construction and demolition activities related thereto shall be ix) managed so as to strictly conform to the Construction and Demolition Rules, 2016.
  - Used CFLs and TFLs should be properly collected and disposed off /sent for X) recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

#### VII. Green Cover

No tree can be felled/transplant unless exigencies demonstrated Where absolutely necessary, tree felling shall be with prior permission

the concerned

regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).

- At least single line plantation all around the boundary of the project as proposed shall be provided. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety. A minimum of one tree for every 80 sqm (@ 185 trees of native varieties) of total project land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. The plantation should be provided as per SEIAA guidelines.
- Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1: 10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- iv) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- v) The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.
- vi) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use.

#### VIII. Transport

- i) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
  - a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
  - b) Traffic calming measures.
  - Proper design of entry and exit points.
  - d) Parking norms as per local regulation.
- ii) 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 be operated only during non-peak hours.

- iii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 km radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated: and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.
- iv) 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.

#### IX. Human health issues

- All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- ii) For indoor air quality the ventilation provisions as per National Building Code of India.
- Emergency preparedness plan based on the Hazard identification and Risk 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, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv) Occupational health surveillance of the workers shall be done on a regular basis.
- A First Aid Room shall be provided in the project both during construction and operation of the project.

#### X. Environment Management Plan

- i) As proposed, the project proponent shall adhere to the commitments made in the proposal for incurring an expenditure of at least Rs. 12 lacs on the following activities which will be included in the EMP: -
  - Provisions of water coolers, computers, school dresses including shoes, etc. in Government School, Papri within one year from the grant of EC.
  - Maintenance of toilets in Government School, Papri within one year from the grant of EC.
- ii) The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements /

- deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- iii) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.

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iv) Action plan for implementing EMP and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year-wise funds earmarked for environmental protection measures shall be kept in separate accounts and not to be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 106 Lacs towards the capital cost and Rs. 12 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 15.1 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost as per the detail given as under:

Sr.	Title	Constructi	ion Phase	<b>Operation Phase</b>
no.		Capital Cost (in lakhs)	Recurring Cost (in lakhs/Annu m)	Recurring Cost (in lakhs/Annum)
1.	Air Pollution Control	5	0.5	0.5
2.	Water Pollution Control	10	1.5	2
3.	Noise Pollution Control	1	0.5	0.10
4.	Landscaping	10	3	3
5.	Solid Waste Management	10	2	5
6.	Rain Water Recharging	25	0.5	1.5
7.	Energy Conservation	45	2	1/44
8.	Environmental Monitoring		2	2
Tota		106 Lakhs	12 Lakhs	Rs. 15.1 Lakhs/annum

The entire cost of the environmental management plan will continue to be borne by the project proponent until the responsibility of the environmental management plan is transferred to the occupier/resident's society under proper MOU under intimation to SEIAA, Punjab. Year-wise progress of implementation of the action plan shall be reported to the Ministry/Regional Office along with the Six-monthly Compliance Report.

#### XI. Validity

i) This environmental clearance will be valid for a period of seven years from the date of its issue or till the completion of the project, whichever is earlier.

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#### XII. Miscellaneous

- The project proponent before allowing any occupancy shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab.
- ii) The project proponent shall comply with the conditions of CLU, if obtained.
- The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- iv) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- v) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- vi) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at Environment Clearance portal.
- vii) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- viii) The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
  - ix) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
  - x) The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
  - xi) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).

xii) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

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- xiii) The SEIAA/Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xiv) The SEIAA/ Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xv) The Regional Office of this Ministry and Punjab Pollution Control Board shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/ information/monitoring reports.
- The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- xvii) Any appeal against this EC 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.

#### **Additional Conditions:**

i) Project Proponent shall ensure that the natural drainage channels in the project site including streams, drains, choes, creeks, rivulets etc are not disturbed so that the natural flow of rain water/ other drainage channels is not impeded or disrupted in any manner.

Endst. No. 4247-4255

Through E-mail

Environmental Engineer
For Member Secretary
Date 07/06/2021

A copy of the above is forwarded to the following for information & further necessary action please.

- The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
- 2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.
- 3. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
- The Chairman, Punjab State Power Corporation Ltd, the Mall, Patiala.
- 5. The Deputy Commissioner, SAS Nagar.

- The Additional Principal Conservator of Forests (C), Ministry of Environment, Forests & Climate Change, Northern Regional Office, Bays No. 24-25, Sector- 31-A, Chandigarh.
- 7. The Chief Town Planner, Department of Town & Country Planning, 6th Floor, PUDA Bhawan, Phase-8, Mohali.
- 8. The Joint Director, Ministry of Environment and Forest, Northern Regional Office, Bays No.24-25, Sector—31-A, Chandigarh. The detail of the Authorized Signatory of the project proponent is as under:

a) Name of the applicant

Sh. Hardeep Singh, Deputy Chief Engineer

b) Telephone No.

91-172-2244000

c) Email Id

hardeep.singh@jantahousing.com

 Monitoring Cell, Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi - 110003.

Environmental Engineer
For Member Secretary

# Annexure 2

# **Photographs showing Construction Status of the Project**





### **Photographs showing Construction Status of the Project**





# **Photographs showing Construction Status of the Project**





# **Photographs showing DG Set**



### **Annexure 3**



#### PUNJAB POLLUTION CONTROL BOARD

#### Zonal Office-I, Vatavaran Bhawan, Nabha Road, Patiala

Website:- www.ppcb.gov.in

Office Dispatch No: Registered/Speed Post Date:

Industry Registration ID: R21SAS819826 Application No: 20560095

To,

**Kulwant Singh** 

M/s Janta Land Promoters Pvt. Ltd. Regd. Office: Sco 39-42, Sector 82, Sas Nagar (mohali), Punjab

Mohali, Mohali-140306

Subject: Extension in validity of consent to establish (NOC) under the provisions of Water (Prevention & Control of

Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981.

#### 1. Particulars of Consent to Establish (NOC) for Extension granted to the Industry

Certificate No.	CTE/Ext/SAS/2023/20560095
Date of issue :	04/03/2023
Date of expiry :	30/11/2023
Certificate Type :	Extension
Previous CTE/CTO No. & Validity :	CTE/Fresh/SAS/2021/17400814 From:21/12/2021 To:10/12/2022

#### 2. Particulars of the Industry

Name & Designation of the Applicant	Hardeep Singh, (Deputy Chief Engineer)
Address of Industrial premises	"galaxy Heights Ii" By M/s Janta Land Promoters Pvt. Ltd., Residential Pocket 2b, Sector 66 A, Mohali, Punjab, Mohali,Sas Nagar-160059
Category of Industry	Red
Type of Industry	1063-Building and construction projects more than 20,000 sq. m built up area and having waste water generation 100 KLD and above
Scale of the Industry	Large
Office District	Sas Nagar

All the term and conditions same as mentioned in the original consent to establish (NOC) no. CTE/Fresh/SAS/2021/17400814 dated 21/12/2021, valid upto 10/12/2022 issued to the project proponent. This extension in validity of consent to establish (NOC) letter may be appended with the original NOC letter issued to the project proponent with an additional condition as under:

- a. The project proponent shall not give possessions to the owners without prior permission of the Board or till then the project proponent (Supermega Mixed Use Integrated Industrial Park by M/s Janta Land Promoters Pvt. Ltd) has not commissioned the common STP alongwith scientific mode of disposal.
- b. The project proponent will lay down the treated water line from GMADA STP, Sec-83 to Sec-66-A and Sector-82, within 3 months in compliance with its letter dated 8/7/2021. The project proponent will keep a record of treated wastewater from GMADA STP used for plantation.
- c. The project proponent shall install the smog gun to control the dust emission to be generated from the construction activities of the project.
- d. The project proponent shall not operate its existing DG set of capacity 125 KVA till then the project proponent has not provided adequate stack height on the DG set of capacity 125 KVA.
- e. The project proponent may also develop the vermi-composting / composting to manage the biodegradable solid waste. PP shall not throw, burn or bury any solid wastes in open, outside premises or in drain / water bodies.
- f. The project proponent shall perform / promote its Corporate Environment Responsibility (CER) activities as well as use of alternatives of single use plastics (SUP) and awareness to discourage use of plastic.
- g. The project proponent shall ensure that there are no usages of single use plastic-thermocol disposable items such as water bottles / water pouches/water cups, plates, forks, spoons, straw etc. and single use decorating material made of plastic-thermocol or any other non-biodegradable material in the premises.
- h. The project proponent shall properly handle and manage the solid wastages as per the provisions of the Municipal Solid Waste Rules 2016 and ensure that the solid waste is segregated & disposed of in an environmentally sound manner.



Endst. No.: Dated:

A copy of the above is forwarded to the following for information and necessary action please:

The Environmental Engineer, Punjab Pollution Control Board, Regional Office, SAS Nagar. It is requested to visit the site to verify the mode of disposal of wastewater generated from labour toilets as well as verify the whether project proponent has provided adequate stack height attached with DG set of capacity of 125 KVA. Regional Office may also be keep a vigil on the project, project proponent shall not make occupancy within its project till adequate arrangements for the treatment and for disposal of the treatment are made.

"This is computer generated document from OCMMS by PPCB"

"galaxy Heights Ii" By M/s Janta Land Promoters Pvt. Ltd., Residential Pocket 2b, Sector 66 A, Mohali, Punjab, Mohali, Sas Nagar, 160059



04/03/2023

( Kuldeep Singh ) Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)



"This is computer generated document from OCMMS by PPCB"

"galaxy Heights Ii" By M/s Janta Land Promoters Pvt. Ltd.,Residential Pocket 2b, Sector 66 A, Mohali, Punjab,Mohali,Sas Nagar,160059

#### By Regd Post

Tele: 011-25687194/7315

WAC/S 5016/2/ATS (41/22)

M/s Janta Land Promoters Pvt Ltd. SCO 39 - 42, Sector - 82, Mohali, Punjab - 140306

HQ Western Air Command, IAF

Subroto Park New Delhi-10

31 August 2022

8. ARH. Jarpa

#### NOC FOR CONSTRUCTION OF BUILDING

Diary No.

Sir,

- Please refer your application dated 06 Jun 2022 on the subject, received at this HQ on 16 Jun 2022.
- The application has been examined under Gazette of India GSR 770 (E), Works of 2. Defence Act 1903 and other relevant orders on the subject. This HQ has no objection for construction of 57.7 m high building for super mega project at sector 66 A & parts of sector 82, Mohali (Punjab), subject to following conditions: -
  - The NOC with respect to Air Force Station Chandigarh is for construction of the subject building and cannot be used as document for any other purpose/ claim whatsoever including ownership of land.
  - (b) The applicant is responsible to obtain NOC/ all statutory clearance from the concerned authorities including approval of building plans. Clearance shall also be obtained separately from any other defence establishment in the vicinity of proposed construction.
  - The site elevation and site coordinates provided by the applicant are taken (c) for calculation of the permissible top elevation of the proposed structure. However, at any stage, if it is established that the actual site elevation and site coordinates are different from those provided by the applicant, the NOC will be invalid.
  - (d) The issue of the NOC is further subject to the provisions of Section 5(2) of GSR 770 (E) read in conjunction with sub section (1) and clause (O) & clause (R) of sub section 2 of section 5 read with section 9 (A) of Aircraft Act 1934.
  - Vertical extent (highest point) of the building proposed at coordinates mentioned overleaf shall not exceed 358.7 m, AMSL or 57.7 m, AGL. No extension or structure permanent or temporary (e.g. Cranes, Antennas, Mumtee, lightening Arresters, Lift machine room, Overhead water tank, Cooling towers, Sign boards, any attachment or fixtures of any kind) shall be permitted above the cleared height.

Corners	Latitude	Longitude	Site Elevation
1	30° 39' 27" N	76º 43' 30" E	300 m, AMSL
2	30° 39' 44" N	76º 44' 17" E	300 m, AMSL
3	30° 39' 29" N	76º 44' 47" E	301 m, AMSL
4	30° 38' 47" N	76º 44' 01" E	298 m, AMSL

- (f) Standard obstruction lightings as per IS 5613 notification and International Civil Aviation Organization (ICAO) standards as stipulated in ICAO Annex-14 is to be provided by the company. The lights shall be kept '**ON**' at all times. Provision shall be made for standby power supply to keep the lights 'ON' during power failure. Company shall carry out periodic maintenance of the lights to keep them in serviceable and visible condition.
- (g) A proper garbage disposal system in accordance with the provisions of Solid Waste Management Rule, 2016 / Gazette Notification SO 1357 (E) (Para 4) or Environment (Protection) Act, 1986 including amendments shall be adhered to by the applicant for the purpose of avoiding bird activity.
- (h) No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the airport shall be installed at the site at any time during or after the construction of the building.
- (j) The commencement and completion of construction including installation of obstruction lights shall be intimated to Air Officer Commanding, AF Station Chandigarh. Failure to render these certificates within the stipulated time shall lead to cancellation of NOC.
- (k) The NOC is valid for **Five years** from the date of its issue. If the building is not constructed and completed within this period, the applicant shall be required to obtain a fresh/ extension of NOC from Indian Air Force. Request for revalidation of NOC will not be entertained after the expiry of validity period.

Yours sincerely,

(MK Rana)

Gp Capt

Command ATC Officer

#### Copy to:

Air HQ (VB) (Wg Cdr Ops ATS-IV)

AF Stn Chandigarh (SATCO)

#### Internal:

C Nav O

# ਦਫਤਰ ਨਗਰ ਕੌਂਸਲ,ਐਸ.ਏ.ਐਸ.ਨਗਰ

(0172-5044910,0172-5044913 ਫੈਕਸ)

€ੱਲ,

ਜਨਰਲ ਮੈਨੇਜਰ, ਜਨਤਾ ਲੈਂਡ ਪ੍ਰੋਮੋਟਰ ਲਿਮ. ਐਸ.ਸੀ.ਓ ਨੰ:39-42 ,ਐਸ.ਏ.ਐਸ.ਨਗਰ ਜੀਮੋ ਨੈ: 1797 / ਜਿਵੀ 11-5-2012

ਵਿਸਾ

ਨਗਰ ਕੌਂਸਲ ਦੇ ਡੈਪਿੰਗ ਗਰਾਂਉਂਡ ਤੇ ਵੇਸਟ ਸੁੱਟਣ ਬਾਰੇ ਪ੍ਵਾਨਗੀ ।

ਹਵਾਲਾ: ਆਪ ਦੇ ਦਫਤਰ ਦੇ ਮੀਮੋ ਨੰ: ਜੋ.ਐਲ.ਪੀ.ਐਲ-310/ਸੁਪਰ ਮੇਗਾ ਪ੍ਰੋਜੈਕਟ/2012/2025 ਮਿਤੀ 28-04-12 ਦੇ ਸਬੰਧ ਵਿੱਚ।

ਉਕਤ ਹਵਾਲੇ ਅਧੀਨ ਵਿਸੇ ਸਬੰਧੀ ਆਪ ਨੂੰ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਸੈਕਟਰ 66-ਏ ,82 ਅਤੇ 83 ਮੋਹਾਲੀ ਦਾ ਸੋਲਿਡ ਵੇਸਟ ਇਸ ਨਗਰ ਕੌਂਸਲ,ਦੇ ਡੰਪਿੰਗ ਗਰਾਂਉਂਡ ਤੋਂ ਸੁਟਣ ਦੀ ਸਹਿਸਤਰ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ ਅਤੇ ਉਕਤ ਸੈਕਟਰਾਂ ਦਾ ਵੇਸਟ ਆਪ ਦੀ ਕੰਪਨੀ ਅਪਣੇ ਕਵਰਡ- ਵਰੀਕਲਾਂ ਗਰਾਂ ਡੋ.ਫੇ.ਫ ਗਰਾਉਂਡ ਤੇ ਸਹੀ ਤਰੀਕੇ ਨਾਲ ਸੋਲਿਡ ਵੇਸਟ ਮੈਨੇਜਮੈਂਟ ਰੂਲਜ 2000 ਅਧੀਨ ਡਿਸਪੋਜ ਆਫ ਕਰੇਗੀ ਅਤੇ ਇਸ ਦੀ ਬਣਦੀ ਅਦਾਇਗੀ ਇਸ ਦਫਤਰ ਨੂੰ ਕਰਨ ਲਈ ਪਾਬੰਦ ਹੋਵੇਗੀ ।

> ਕਾਰਜ ਸਾਪਕ ਐਂਫ਼ਸਰ ਨਗਰ ਕੌਜੂਲ੍ਹ, ਐਸ.ਏ.ਐਸ.ਨਗਰ

#### OFFICE OF THE MUNICIPAL CORPORATION, S.A.S NAGAR

To

The General Manager, Promoters Ltd.,

Janta land

SCO No. 39-42 SA S Nagar

Memo No. 1797

Dated: 11..5. 2012

Sub: Regarding damping garbage waste in damping ground of the corporation.

Ref: your office memo No. JLPL-310 /Super Mega Project/2012/2005 dated 28.04.12

On the above noted subject it is intimated that vide which your company have sought permission to damp solid waste of Sector 66 A, 82 and 83 Mohali in the damping ground of the corporation The same was accordingly accorded to your company to damp the wastage of above mentioned sector Solid wastage is to be damped under Rule 2000 of Solid wastage Management Rules through your covered vehicles & your company shall be liable to deposit its cost in this office.

From ... fundaba To Eggisa

Notery S.A.S. Nagar

2/2/2/

True translation

Sd/-Executive Officer/Works Municipal corporation Mohali

# ਗਰੇਟਰ ਮੋਹਾਲੀ ਏਰੀਆ ਵਿਕਾਸ ਅਥਾਰਟੀ

ਪੁੱਡਾ ਭਵਨ, ਸੈਕਟਰ -62, ਐਸ.ਏ.ਐਸ.ਨਗਰ

ਵੱਲ:

ਮੈ/ਸ ਜਨਤਾ ਲੈਂਡ ਪ੍ਰਮੋਟਰਜ਼ ਲਿਮ., ਐਸ.ਸੀ.ਓ. ਨੰ: 39-40, ਸੈਕਟਰ-82, ਐਸ.ਏ.ਐਸ.ਨਗਰ।

ਮੀਮੋ ਨੰ: ਗਮਾਡਾ/ਮੰ.ਇੰਜੀ(ਜਸ-1)2014/ ///¤ ਮਿਤੀ: 21/3/2014

ਵਿਸ਼ਾ:- ਸੈਕਟਰ - 82, 83 ਅਤੇ 66 ਏ, ਐਸ.ਏ.ਐਸ.ਨਗਰ ਵਿਚਲੇ ਪ੍ਰੋਜੈਕਟ ਦੇ ਸੀਵਰੇਜ਼

ਕੁਨੈਕਸ਼ਨ ਬਾਰੇ।

ਹਵਾਲਾ:- ਆਪ ਦੇ ਦਫਤਰ ਦਾ ਪੱਤਰ ਨੰਬਰ 3087 ਮਿਤੀ 20/03/2014

ਹਵਾਲੇ ਅਧੀਨ ਪੱਤਰ ਰਾਹੀਂ ਆਪ ਜੀ ਵੱਲੋਂ ਪ੍ਰਾਪਤ ਹੋਈ ਪ੍ਰਤੀ-ਬੇਨਤੀ ਨੂੰ ਘੋਖਣ ਉਪਰੰਤ ਆਪ ਜੀ ਦੇ ਵਿਸ਼ੇ ਅਧੀਨ ਪ੍ਰੋਜੈਕਟ ਦੇ ਵਿੱਚੋਂ ਪੈਦਾ ਹੋਣ ਵਾਲੇ ਸੀਵੇਜ ਦੀ ਨਿਕਾਸੀ ਲਈ ਆਪ ਵੱਲੋਂ ਜਮ੍ਹਾਂ ਕਰਵਾਏ/ਕਰਵਾਏ ਜਾ ਰਹੇ ਈ.ਡੀ.ਸੀ. ਵਿਰੁੱਧ ਆਪਣੇ ਪ੍ਰਜੈਕਟ ਦੇ ਸੀਵਰੇਜ਼ ਸਿਸਟਮ ਦਾ ਕੁਨੈਕਸ਼ਨ ਆਈ.ਟੀ.ਸਿਟੀ ਵਿੱਚ ਲੱਗਣ ਵਾਲੇ ਟਰੰਕ ਆਊਟ ਫਾਲ ਸੀਵਰ ਵਿੱਚ ਕਰਨ ਦੀ ਪ੍ਰਵਾਨਗੀ ਹੇਠ ਲਿਖੀ ਸ਼ਰਤਾਂ ਤੋਂ ਦਿੱਤੀ ਜਾਂਦੀ ਹੈ:

- (1) ਕਿਉਂਜੇ ਹਾਲ ਦੀ ਘੜੀ ਆਈ ਟੀ.ਸਿਟੀ ਦਾ ਸੀਵਰੇਜ਼ ਸਿਸਟਮ ਮੁਹੱਈਆ ਕਰਨ ਵਿੱਚ ਕੁਝ ਸਮਾਂ ਲੱਗੇਗਾ ਇਸ ਲਈ ਜਦੋਂ ਤੱਕ ਆਈ ਟੀ.ਸਿਟੀ ਦਾ ਸੀਵਰੇਜ਼ ਸਿਸਟਮ ਮੁਕੰਮਲ ਨਹੀਂ ਹੋ ਜਾਂਦਾ, ਤਦ ਤੱਕ ਆਪ ਜੀ ਦੇ ਪ੍ਰੋਜੈਕਟ ਦੇ ਦੱਖਣੀ ਹਿੱਸੇ ਵਿੱਚ ਸੈਕਟਰ-83 ਵਿੱਚ ਗਮਾਡਾ ਵੱਲੋਂ ਚਲਾਏ ਜਾ ਰਹੇ ਸੀਵੇਜ਼ ਟ੍ਰੀਟਮੈਂਟ ਪਲਾਂਟ ਵਿੱਚ ਆਪ ਆਪਣੇ ਪ੍ਰੋਜੈਕਟ ਦਾ ਕੁਨੈਕਸ਼ਨ ਆਰਜ਼ੀ ਤੌਰ ਤੇ ਕਰ ਸਕਦੇ ਹੋ। ਪ੍ਰੰਤੂ ਅਜਿਹਾ ਕਰਨ ਲਈ ਆਉਣ ਵਾਲੇ ਪਰਚਾ ਆਪ ਨੂੰ ਆਪਣੇ ਪੱਧਰ ਤੇ ਕਰਨਾ ਪਵੇਗਾ।
- 2) ਆਪ ਵੱਲੋਂ ਮੌਕੇ ਤੇ ਕੁਨੈਕਸ਼ਨ ਗਮਾਡਾ ਦੇ ਅਧਿਕਾਰੀਆਂ ਦੀ ਹਾਜਰੀ ਵਿੱਚ ਕੀਤਾ ਜਾਵੇਗਾ।
- 3) ਆਪ ਇਸ ਪ੍ਜੈਕਟ ਵਿਰੁੱਧ ਗਮਾਡਾ ਦੇ ਬਣਦੇ ਡਿਊਜ਼/ਚਾਰਜਿਜ਼ (ਜਿਵੇਂ ਕਿ ਈ.ਡੀ.ਸੀ./ਲਾਇਸੰਸ ਫੀਸ/ਸੀ.ਐਲ.ਯੂ.) ਜਮ੍ਹਾਂ ਕਰਵਾਉਣ ਦਾ ਪਾਬੰਦ ਹੋਵੇਗੇ। ਜੇਕਰ ਆਪ ਵੱਲੋਂ ਇਸ ਸਬੰਧੀ ਕੋਈ ਕੁਤਾਹੀ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਤਾਂ ਇਹ ਪ੍ਰਵਾਨਗੀ ਰੱਦ ਸਮਝੀ ਜਾਵੇਗੀ।
- 4) ਕਿਉਂਜੋ ਆਪ ਜੀ ਦਾ ਪ੍ਰੋਜੈਕਟ ਇੱਕ ਇੰਡਸਟ੍ਰੀਅਲ ਪ੍ਰੋਜੈਕਟ ਹੈ ਇਸ ਲਈ ਇਹ ਯਕੀਨੀ ਬਣਾਇਆ ਜਾਵੇ ਕਿ ਕਿਸੇ ਵੀ ਰੈੱਡ ਕੈਟਾਗਰੀ ਦੀ ਇੰਡਸਟਰੀ ਦਾ ਡਿਸਚਾਰਜ਼ ਇਸ ਸਿਸਟਮ ਵਿੱਚ ਨਾ ਹੋਵੇ।

ਮੰਡਲ ਇੰਜੀਨੀਅਰ (ਜਸ-1), ਵਾਸਤੇ ਮੁੱਖ ਇੰਜੀਨੀਅਰ, ਗਮਾਡਾ, ਐਸ.ਏ.ਐਸ.ਨਗਰ। GRREATER MOHALI AREA DEVELOPMENT AUTHORITY

PUDA BHAWAN, SECTOR 62, S.A. S NAGER

M/S Janta land Promoters Ltd.,

SCO No. SCO no.39-42

SA S Nagar

Memo No.GMADA/S Engr-JS-12014/1110

Dated: 21.3.2014

Sub: Reg. Connection of Central Sewerage Project in respect of Sector 82, 83 and

66-A SAS Nagar

Ref: your office memo No. 3087 dated 20.03.2014.

This office has received your application on the above noted subject. After examine the same

which is in your project and for its smooth passing. The deposited amount against EDC is for the

Sewerage connection of sectors and to connect the same with the ITC truck Sewerage system for which

is permission is hereby accorded on the following terms and conditions:-

1. Presently I.T City sewerage system will take some and is not still complete .It is not possible to

the connect your sewerage with the same till its completion upto that time you can connect temporarily

your sewerage with the sewerage treatment plant of GMADA which is flowing in the north portion of

sector 83. For this purpose you will have to bear total expense of the same.

Your connection will be made at the spot in the presence of GMADA officers.

3. You shall be liable to pay dues/charges calculated by GMADA like EDC. Licensing fee/CLU etc. In

case you failed to comply the same the approval shall be cancelled immediately

4. Your project is an Industrial project therefore it must ensure that no red category industry

discharges is through in this system.

True and Correct Translation

From Daniah

Gurcharan Singh

To English

Notery A.S. Nagar

2/2/21

Sd/-

Divisional Engineer/ JS

For Chief Engineer, GMADA.SAS Nagar

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From

Chief Town Planner, Punjab, Chandigarh.

To

M/s Janta Land Promoters Ltd., Regd.538, Phase X, Sector 64, Mohali...

Memo No. 6.36 CTP(PB)

Dt.Chandigarh.

Subject:

Permission for change of land use for Super Mega Mixed use Integrated Industria Park Project for M/s Janta Land Promoters Ltd., at vill. Papri, Kambala.

Manauli, (Sec. 66A, 82, 83) at Mohali...

Ref:

Your application dated 22.6.2011

The Permission for Change of land use for an area measuring 215.2 Acre falling in Village Papri, Kambala, Manauli, (Sec. 66A, 82, 83) Distt. SAS Nagar for Super Mega Mixed use Integrated Industrial Park Project has been considered at the Government level. The permission for change of land use for an area measuring 215.2 acres as verified by the Tehsildar is hereby granted with the approval of Government for Super Mega Mixed use Integrated Industrial Park Project on the following terms and conditions. The Detail of land is as given in Annexure A.

- The change of landuse shall be in hands of M/S Janta Land Promoters Ltd., Promoter shall deposit EDC/Licence/ Permission Fee and all other charges levied or to be levied by the Housing and Urban Development Department from time to time.
- The issue of ownership of land is independent and exclusive of permission of Change of Land Use. Therefore, this permission of CLU does not in any manner grant or effect ownership right of this land, which have to be determined by Competent Authority.
- iii) Promoter shall be responsible for litigation, if any, regarding land ownership in any court of law.
- iv) Promoter shall not undertake any development work at the site until layout plan is approved by the Competent Authority and exemption of license under Section 44 of PAPRA, 1995 is obtained from the Competent Authority
- v) Promoter shall obtain approval/NOC from Competent Authority to fulfill the requirement of notification dated 14.9.2006 of Ministry of Environment and Forests, Government of India before starting the development works of the Colony.
- vi) Through revenue rastas and pucca road passing through the site, if any shall be kept unobstructed.
- Promoter shall also obtain NOC from PPCB if required under the vii) Water (Prevention and control of Pollution) Act, 1974, Municipal Solid Waste Management and Handling Rules, 2000.
- Layout Plan/Building Plans of the entire project shall be got approved viii) from the Competent Authority.
- Promoter shall not make any construction under HT/L.T. electric lines ix) passing through the site if any or shall get these lines shifted by applying to the concerned Authority.
- This permission will not provide any immunity from any other Act/ Rules/ X) Regulations applicable to the land in question.
- Promoter shall obtain NOC from the Forest Deptt., if required before xi) undertaking development at site.
- Promoter shall make provision for the disposal of rain/storm water of the xii) proposed project and shall not obstruct the flow of rain/storm water of the 4 surrounding area.

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- xiii) Promoter shall make provision of rain water harvesting within the project area at its own cost.
- xiv) The Promoter shall develop the site/sell out the plots as per the Super Mega Mixed Use Integrated Industrial Park Policy.
- XV) The Promoter shall devleop the site as per the proposals of Master Plan /Zonal Plan SAS Nagar & shall keep the proposed land use, Master Plan roads, Green Buffer, water bodies etc. intact in the layout plan.
- xvi) The Promoter shall be allowed to develop only green & orange industries in the industrial component of the layout plan.
- xvii) Promoter would make its own suitable provision for drinking water supply and disposal of sewage & solid waste management
- xviii) Promoter shall obtain any other permission required under any other act at his own level.

Receipt of Rs. 4,85,16,840/-(Rs. Four Crores Eighty Five Lacs Sixteen Thousand Eight Hundred fourty only) received through DD No.627514 dt. 24.08.2011 towards CLU charges is hereby acknowledged. These charges are tentative and are calculated as per the Super Mega Mixed use Integrated Industrial Park Policy under category-C based on land use zoning basis (where there is sale of plots in industrial pocket). However the actual charges of CLU shall be worked out at the time of approval of layout plan and the balance shall be payable by the promoter.

Chief Town Planner, Punjab, Chandigarh.

Endst.No.

CTP(Pb)/

Dt.Chandigarh, the

A copy is forwarded to Chief Administrator, PUDA, Mohali for information and necessary action. Demand Draft No.627513 dt.24.08.2011 of HDFC Bank payable at Mohali amounting Rs. 14,55,506/-(Rs.Fourteen Lacs Fifty five Thousand five Hundred six Only) towards Social Infrastructure Fund (SIF) on CLU charges are hereby attached.

Chief Town Planner, Punjab, Chandigarh.

Endst.No.

CTP(Pb)/

Dt.Chandigarh, the

A copy is forwarded to Chief Administrator, GMADA, Mohali for information and necessary action. You are requested to collect the EDC and licence fee and their SIF from the promoter at your own level

Sd/~ Chief Town Planner, Punjab, Chandigarh

Endst.No.

CTP(Pb)/

dt. Chandigarh, the

Copy is forwarded to the following for information and necessary action:

- 1) Chairman Punjab Pollution Control Board, Patiala.
- 2) Chief Conservator of Forests, Punjab, Chandigarh.
- 3) Senior Town Planner, Mohali
- 4) District Town Planner, Mohali

Sal-

Chief Town Planner,
Punjab, Chandigarh

Department of Town and country Planning, Punjab.

From

Chief Town Planner, Punjab at PUDA Bhawan, 6<sup>th</sup> Floor, Sector-62, SAS Nagar.

Τo

M/S Janta Land Promoter Ltd., S.C.O. No. 39-42, Sector 82, Industrial Area, Mohali.

Memo No. /597

CTP(PB)/SP-43Z(M)

Dt. Chandigarh, the

23/4/2012

Subject:

Permission for change of landuse for Super Mega Mixed Use Integrated Industrial Park project for M/s Janta Land Promoter Ltd. at Sector- 66A, 82,83, Vill. Papri, Manauli & Kambala, Distt. Mohali area 5.85 acres, 0.54 acre, 0.74 acre & 2.30 acres respectively (Total 9.43 acres).

Ref:

in continuation of this office memo No -6369- CTP (Pb)/SP-432 (M), dated 12.9.11 and your Request dt.nil.

The Permission for Change of Land use for an area of 269 acres falling in Sector 66-A, 82 & 83 in Local Planning Area, SAS Nagar, Distt.Mohali for Super Mega Mixed Use Integrated Industrial Park Project purpose was granted to you vide this office letter no. 6369-CTP (Pb)/SP-432 (M), dated 12.9.11. Now your request has been considered in this office and permission is hereby granted for Change of Land Use for an additional area of 5.85 acres, 0.54 acre, 0.74 acre & 2.30 acres respectively (Total 9.43 acres) for Super Mega Mixed Use Integrated Incustrial Park project purpose in village Papri, Manauli & Kambala, Distt. Mohali in Local Planning Area, SAS Nagar on the following terms and conditions. The detail of land as verified by Tehsildar is attached as Annexure-'A'.

- The change of landuse shall be in the hands of M/s Janta Land Promoters Ltd.and shall deposit EDC/License/ Permission Fee and all other charges levied or to be levied by the Housing and Urban Development Department from time to time.
- ii) Promoter shall develop the site after taking license under PAPRA,1995 from the Competent Authority and shall not bifurcate the site.
- iii) The promoter shall be responsible for any litigation if any regarding land
- iv) Promoter shall not undertake any development work at site until building plans are approved by the Competent Authority.

  v) Thorough revenue rostes.
- v) Thorough revenue rastas passing through the site shall be kept unobstructed.
- vi) Promoter shall obtain NOC from PPCB under the Water (Prevention and Control of Pollution) Act, 1974, Municipal Solid Waste Management and Handling Rules, 2008 or any other relevant act before undertaking the vii) The promoter shall assessed.

The promoter shall ensure the minimum distance from the nearby industry as prescribed by PPCB, Deptt. of Environment or other Competent Authority in this regard and also as per notification of Department of Science, Technology, Environment and Non Conventional Energy dt. 25.7.08 and get the clearance from PPCB before undertaking development at site.

viii) Promoter shall not make any construction under L.T. electric lines passing through the colony or shall get these lines shifted by applying to the concerned authority.

Contd...

- This permission will not provide any immunity from any other ix) Act/Rules/Regulations applicable to the land in question.
- Promoter shall obtain permission from the Forest Deptt., Government of x) India under Forest Act, 1980 before undertaking development at site.
- Promoter shall make provision for the disposal of rain/storm water of xi) the proposed project and shall not obstruct the flow of rain/storm water of the surrounding area.
- Promoter shall make provision of rain water harvesting within the project xii) area at its own cost.
- Promoter would make its own suitable provision for drinking water xiii) supply and disposal of sewage & solid waste management.
- Promoter shall obtain any other permission required under any other Act xiv) at his level.
- The promoter would abide by the instructions issued by the State χVÌ Government or its any agency from time to time.
- Promoter shall develop the site as per the proposals of Master Plan, xvi) S.A.S. Nagar.
- The promoter shall obtain approval/NCC from Competent Authority to xvii) fulfill the requirement of notification dated 14.09.2006 of Ministry of Environment and Forest, Government of India before starting the development works of the colony.

The receipt of CLU charges vide D.D. No. 314998, dt. 13.04.2012 amouting to Rs. 21,26,194/- , D.D.No. 936684, dt. 23.04.2012 amounting to Rs.2,12,600/-( Total Rs. 23,38,794 ) respectively of Punjab National Bank is hereby acknowledged. These charges are tentative and the actual charges shall be worked out as per approved layout plan and balance amount shall be payable by the promoter.

> Senior Town Manner (Hqr), O/o Chief Town Planner, Punjab.

Endst.No.

CTP(Pb)

Dated:

A copy is forwarded to the Chief Administrator, GMADA, Mohali with the request that EDC, L.F shall be recovered at its own level.

> Senior Town Planner (Har). O/o Chief Town Planner, Punjab.

Endst.No.

CTP(Pb)

Dated:

A copy is forwarded to the Chief Administrator, PUDA, Mohali alongwith D.D. No.314999, dt. 13.04.2012 amounting to Rs. 63,980/- & D.D. No. 936683,dt. 23.04.2012 amounting to Rs. 6,400/-(Total Rs. 70,380/-) respectively of Punjab & Sind Bank as 3% SIF charges on CLU for information and necessary action.

> <sup>1.</sup> Senior Town Planner (Hqr), O/o Chief Town Planner, Punjab.

Endst.No.

1

CTP(Pb)

Dated:

A copy is forward to the following for information and necessary action:-Chairman, Punjab Pollution Control. Board, Patiala.

- Chief Conservator of Forests, Punjab, Chandigarh. 2.
- Senior Town Planner, Mohali.
- Distt. Town Planner, Mohali. 4.

Senior Town Manner (Hqr), O/o Chief Town Planner, Punjab.



(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)

### TEST REPORT



	Test Report No. : Date of Reporting :	NWAM181023NA011 21/10/2023
Group Housing Project namely "Galaxy Heights II" By M/s Janta Land Promoters Pvt. Ltd. Residential Packet 2B,Sector-66A,SAS Nagar, Mohali, Punjab	Work Order No. & Date	Email Confirmation DT:04.10.2023
	Customer reference No. (If any)	NA
IS:17614 (P-1) 2021	Mode of Collection of Sample	Sampling by laboratory
18/10/2023	Date of Receipt of Sample	18/10/2023
Borewell (Project Site)	Testing Location	Permanent Facility
IS:10500-2012 (IInd Revision)	Period of Analysis	18/10/2023 To 21/10/2023
Clear, colourless liquid.		
eal & Qty. 2 litre Plastic & 500ml Glass Bottle Marke	d GH2/18/01	
֡֡֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜	By M/s Janta Land Promoters Pvt. Ltd. Residential Packet 2B,Sector-66A,SAS Nagar, Mohali, Punjab  IS:17614 (P-1) 2021  18/10/2023  Borewell (Project Site)  IS:10500-2012 (IInd Revision)  Clear, colourless liquid.	Adapter (Ground Water)  Group Housing Project namely "Galaxy Heights II" By M/s Janta Land Promoters Pvt. Ltd. Residential Packet 2B,Sector-66A,SAS Nagar, Mohali, Punjab  Customer reference No. (If any)  IS:17614 (P-1) 2021  Mode of Collection of Sample  18/10/2023  Borewell (Project Site)  IS:10500-2012 (IInd Revision)  Period of Analysis

#### RESULTS

#### I -Chemical Testing

#### 1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source	Test Method
1	Colour	Colour Units	BDL ·	5	15	IS: 3025 (Part-4)Cl 2.0 [DL- 5 Colour Units]
2	Odour	-	Agreeable	Agreeable	Agreeable	IS:3025 (Part-5)
3	pH @ 25°C	•	7.18	6.5-8.5	No relaxation	IS:3025 (Part-11) [DL- 2]
4	Taste		Agreeable	Agreeable		IS: 3025 (Part-8)
5	Turbidity	NTU	BDL	1		IS 3025 (Part-10) (DL- 1 NTU]
6	Chloride as Cl	mg/l	25	250		IS: 3025 (Part-32) [DL- 1 mg/l]
7	Iron as Fe.	mg/l	BDL	1.0		USEPA 3015A [DL- 0.001 mg/l]
8	Total hardness as CaCO3	mg/l	215	200		IS :3025 (Part-21) [DL- 1 mg/l]

#### **II -Biological Testing**

#### 1. Water (Ground Water)

S.No.	Test Parameter	Unit	Result	Acceptable limit	Permissible limit in absence of alternate source		Test Method
1	Total coliform	Present or Absent/100 ml	Absent	Absent		IS:15185	
2	E.coli.	Present or Absent/100	Absent	Absent	-	IS:15185	Judoratories & C

Authorized Signatory-Biological

Umesh Kumar Authorized Signatory-Chemica

Format No. F/7.8.2-W-01-18.06.20 Rev 05

Page No. 1/2



 ULR No. :
 NA
 Test Report No. :
 NWAM181023NA011

 Type of Sample :
 Water (Ground Water)
 Date of Reporting :
 21/10/2023

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Remarks:

NA

OTHER INFORMATION

Abbreviation : Terms & Conditions : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*

Ritika Kumari Authorized Signatory-Biological Umesh Kumar Authorized Signatory-Chemical

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Page No. 2/2



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#### TEST REPORT



ULR No. : No	IA pil.	Test Report No. : Date of Reporting :	NSOM181023NA012 21/10/2023
Customer	Group Housing Project namely "Galaxy Heights II" By M/s Janta Land Promoters Pvt. Ltd. Residential Packet 2B,Sector-66A,SAS Nagar, Mohali, Punjab	Work Order No. & Date	Email Confirmation DT:04.10.2023
		Customer reference No. (If any)	NA
Sampling Protocol	USEPA/600/R-92/128	Mode of Collection of Sample	Sampling by laboratory
Date of Sampling	18/10/2023	Date of Receipt of Sample	18/10/2023
Sampling Location	Project Site	Testing Location	Permanent Facility
Testing Protocol	IS Method	Period of Analysis	18/10/2023 To 21/10/2023
Sample Description	Brown coloured soil.		, , , =================================
Packing, Markings, S	Seal & Qty. 10kg Poly Bag Marked GH2/18/01		

#### **RESULTS**

#### I. Chemical Testing

#### 1. Pollution & Environment (Soil)

S.No.	Test Parameter	Unit	Result	Test Method
1	рН	22	8.16	IS:2720 (Part-26) Cl-2, [DL-2]
2	Conductivity	mmhos/cm	0.389	IS:14767 [DL- 0.1 mmhos/cm]
3	Moisture Content	%	8.0	IS:2720 (Part-II) Sec-1 [DL- 0.1 %]
4	Organic Matter	%	1.89	IS: 2720 (Part XXII) Sec-1, [DL- 0.1 %]
5	Texture		Sandy Loam	IS:2720 (Part-4) CI 2,4
6	Bulk Density	gm/cc	1.79	IS: 2720 (Part-7) [DL- 1 gm/cc]

Remarks:

OTHER INFORMATION

Abbreviation: **Terms & Conditions:**  ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*

Jmesh Kumar Authorized Signatory-Chemical

E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

Page No. 1/1







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#### **TEST REPORT**



	NA Ambient Air Quality	Test Report No. : Date of Reporting :	NAIM191023NA005 21/10/2023	
Customer	Group Housing Project namely "Galaxy Heights II" By M/s Janta Land Promoters Pvt. Ltd. Residential	Work Order No. & Date	Email Confirmation DT:04.10.2023	
	Packet 2B,Sector-66A,SAS Nagar, Mohali, Punjab	Customer reference No. (If any)	NA	
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Mode of Collection of Sample	Sampling by laboratory	
Date of Sampling	18/10/2023	Date of Receipt of Sample	19/10/2023	
Sampling Location	Project Site (Near Site Office)	Period of Analysis	19/10/2023 To 21/10/2023	
Testing Protocol	IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009	Markey as a second of the seco	Clear sky	
Testing Location	On Site & Permanent Facility			

#### RESULTS

#### **I-Chemical Testing**

1. Atmospheric Pollution (Ambient Air)

S.No.	Test Parameter	Unit	Result	Standard	Method
1	Respirable Suspended Particulate Matter (as PM10)	μg/m³	81	100	IS: 5182 (Part-23)
2	Particulate Matter (as PM2.5)	μg/m³	45	60	Lab SOP: EL/SOP/AAQ/01, Issue No. 03, Jan 01
3	Sulphur Dioxide (as SO2)	μg/m³	10	80	IS: 5182 (Part-2)
4	Nitrogen Dioxide (as NO2)	μg/m³	26	80	IS: 5182 (Part-6)
5	Ammonia (as NH3)	μg/m³	20	400	Lab SOP: EL/SOP/AAQ/02, Issue No03, Jan 01
6	Ozone (as O3)	μg/m³	28	180	IS: 5182 (Part-9)
7	Carbon Monoxide (as CO),	mg/m³	0.65	04	IS: 5182 (Part-10), NDIR Method

Remarks:

NA

OTHER INFORMATION

Abbreviation: Terms & Conditions: ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*

Format No.: .F/7.8.2-AA-01-26.11.19 Rev 04

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E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071





Authorized Signatory-Chemical



(Formerly known as Eco Laboratories & Consultants Pvt. Ltd.)

#### **TEST REPORT**



Type of Sample : A	NA Imbient Noise	Test Report No. : Date of Reporting :	NNOM191023NA006 21/10/2023	
Customer	Group Housing Project namely "Galaxy Heights II" By M/s Janta Land Promoters Pvt. Ltd. Residential Packet 2B,Sector-66A,SAS Nagar, Mohali, Punjab	Work Order No. & Date	Email Confirmation DT:04.10.2023	
		Customer reference No. (If any)	NA	
Sampling Protocol	IS 9989-1989, RA 2008.	Mode of Collection of Sample	Sampling by laboratory	
Date of Sampling	18/10/2023	Date of Receipt of Sample	19/10/2023	
Sampling Location	Project Site (Near Site Office)	Period of Analysis	19/10/2023 To 19/10/2023	
Testing Protocol	IS 9989-1989, RA 2008.	Toriou of Allulysis	13/10/2023 10 13/10/2023	
Testing Location	On Site & Permanent Facility			

#### RESULTS

#### I- Chemical Testing

1. Atmospheric Pollution (Ambient Noise Level)

S.No.	Test Parameters	Units	Results	Method	
1	Ambient Day Time Noise Levels	dB(A)	52.9	LAB SOP: EL/SOP/AN/01, Issue No04, Nov 10	
	Ambient Noise Quality St	andards as per Noise	Pollution (Regula	ation and Control) Rules, 2000	

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
В	Commercial area	65	55
С	Residential area	55	45
D	Silence Zone	50	40

Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from 10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority, Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority. \*dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relatable to human hearing

Remarks:

OTHER INFORMATION

Abbreviation: Terms & Conditions:

ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable Please refer terms and conditions on backside of Test Report (Page-1)

\*\*End of Report\*\*

mesh Kumar Authorized Signatory Chemical

Format No.: .F/7.8.2-AN-01-26.11.19 Rev04

**ECO BHAWAN** 

Page No. 1/1 E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

### Annexure 9

(See rules 115 (2))

#### **Pollution Under Control Certificate**

Authorised By

Government of Punjab

Date 28/06/2023 Time 11:55:46 AM Validity upto 27/12/2023



PB06500230015890 Curtificate SL. No.

PB65BB0169 Hegistration No. 09/Nov/2021 Date of Registration August-2021 Month & Year of Manufacturing

\*\*\*\*\*5754 Valid Mobile Number BHARAT STAGE VI Emission Nums DIESEL

Fuel PB0650023 PUC Code

GSTIN Rs.100.00 Fees

(GST to be paid extra as applicable) Milt. observation

Vehicle Photo with Registration plate 60 mm x 30 mm



				Measured Valu
Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	(upto 2 decimi places)
	2	3	4	5
11	Carbon Monoxide (CO)	percentage (%)		
Idling Emissions	Hydrocarbon, (THC/HC)	ppm		
	CO	percentage (%)		
High idling	RPM	RPM	2500 ± 200 1 ± 0.03	
emissions	Lambda			0.28
	Light absorption coefficient	1/metre	0.7	
Smoke Density	Controleur	ab the entirent	I register of motor	vehicles and do

This PUC certificate is system generated through the national register of motor vehicles and does

Note: 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

Authorised Signature v

60mm x 20 mm

67

Pollution Under Control Certificate

Authorized By Government of Purpols

19/06/2023 16:01:25 PM Date 18/12/2023 Time Validity upto

Corplana St. No. Flegger when You Outs of Regression's March & Year of Management

Valid Matthe Name of Depart Noved Fue

PLIC CHEW COSTA

PROMS01380001872 PRAST1407 67/5es/2012 July 2013 BHARAT STAGE III DIESEL PB065013a

Rs 100.00 (GST to be paid extra as applicable)

Form 50 See Mere 115 OF

MAY COMPANSOR Vehicle Photo with Registration plate 60 mm x 30 mm



				Measured Value
Sr. No.	Poliutant (as applicable)	Units (us applicable)	Emission limits	(upto 2 decimal places)
1	2	3	4	-5
	Carbon Monoxide (CO)	percentage (%)		
Idling Emissions	Hydrocarbon, (THC/HC)	ppm		
	CO	percentage (%)		
High idling	RPM	RPM	2500 ± 200	
emissions	Lambda		1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	2.45	0.6

This PLE certificate is system generated through the national register of motor vehicles and does not require any signature.

Note: 1. Verside distress to link their mobile of impliers to registered vehicle by logging to https://pub.purroshan.gov.in

#### Form 59

[See rules 115 (2)]

# Pollution Under Control Certificate

Authorised By:

Government of Punjab

Date : 29/09/2023 Time : 11:59:27 AM Validity upto : 28/03/2024



Certificate SL. No. : PB06501380002513

Registration No. : PB65BB0168

Date of Registration : 09/Nov/2021

Month & Year of Manufacturing : August-2021

Valid Mobile Number : \*\*\*\*\*\*2211

Emission Norms : BHARAT STAGE VI

 Fuel
 : DIESEL

 PUC Code
 : PB0650138

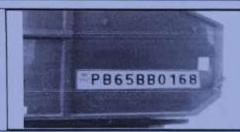
 GSTIN
 :

Fees : Rs.100.00

(GST to be paid extra as applicable)

MIL observation : N

# Vehicle Photo with Registration plate 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decima places)
1	2	3	4	5
- 11	Carbon Monoxide (CO)	percentage (%)		
Idling Emissions	Hydrocarbon, (THC/HC)	ppm		
	со	percentage (%)		
High idling emissions	RPM	RPM	2500 ± 200	
	Lambda		1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	0.7	0.56

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note: 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to https://puc.parivahan.gov.in

# Annexure 10(a)



# PUNJAB WATER REGULATION AND DEVELOPMENT AUTHORITY SCO 149-152, SECTOR 17, CHANDIGARH - 160017

#### ad interim PERMISSION FOR EXTRACTION OF GROUNDWATER

Name of Unit	Super Mega Mixed Use Integ Land Promoters Pvt. Ltd.	grated Industrial Park Projec	ct (Secto	ors 66A,82 & 83) Janta		
Activity of Unit:	Others (Industrial, Infrastruc	thers (Industrial, Infrastructure, Residential & Commercial Mixed Units)				
Address of Unit:	Super Mega Mixed Use Integrated Industrial Park Project (Sectors 66A,82 & 83) Janta Land Promoters Pvt. Ltd., SCO 39-42, Sector 82, District SAS Nagar			PIN Code: 140306		
Assessment Unit (Block):	Kharar			ory: Yellow		
District:	SAS Nagar					
Correspondence Address:	Janta Land Promoters Pvt. Ltd., SCO 39-42, Sector 82, District SAS Nagar			PIN Code: 140306		
Unit ID	0940700359					
Permission Number	PWRDA/02/2022/L3/312		Dated	: 08.02.2022		
Project Status:	Existing Unit					
Permission Type:	ad-interim Permission					
Validity Period:	For a period of three months from three years from the date of grant o					
Ground Water Extra	ction Permitted: 950 m <sup>3</sup> /day					
Fre	esh Water	Saline	Water			
m³/day	m³/month*	m <sup>3</sup> /day		m <sup>3</sup> /month*		
950	28,500	-		-		

<sup>\*</sup>Note:- Month is taken as 30 days for calculation of charges.

#### Fees and Charges Paid:

A. Application Fees for Groundwater Extraction:

/olume of Groundwater Extraction Applied For per day (in m3/day)	Fees Deposited (in Rs.)
950	20,000/-

#### B. Advance Deposit equivalent to two months of charges for the permitted quantity of groundwater extraction:

Category of Area	Extraction Permitted: (m³/day) 950		Amount Deposited (Rs.)	
	(	9,97,200/-		
Yellow	$<10 \text{ m}^3/\text{day}$	10-100 m <sup>3</sup> /day	>100 m <sup>3</sup> /day	
	3,600	75,600	9,18,000	

C. Tube-well Registration Fee paid:

No. of existing tube-wells	No. of Proposed tube-wells	No. of total tube-wells	Registration Fee applicable per tube-well	Total Registration Fee Paid (Rs.)
02	02	04	10,000/-	40,000/-

D. Total Amount Paid (Rs.):

Application Fee	Advance Deposit	Tube-well Registration Fee	Total(Rs.)
20,000/-	9,97,200/-	40,000/-	10,57,200/-

NOTE: This permission is granted in terms of the Draft Punjab Guidelines for Groundwater Extraction and Conservation published on November 12, 2020 under section 15 of the Punjab Water Resources (Regulation and Management) Act 2020 and is subject to the conditions given overleaf.

Dated: 8<sup>th</sup> February, 2022 Place: CHANDIGARH





#### ad interim PERMISSION CONDITIONS

- The permission is valid for a period of three months from the date of publication of the final guidelines by the Authority, or for three years from the date of grant of this ad interim permission, whichever is earlier. The unit will apply again for Permission within one month after the publication of the final Guidelines.
- 2) Since, this Permission has been issued on the basis of self-assessment by the applicant and without any site inspection or verification of documents submitted by the applicant, hence the Authority may inspect the unit and documents at any time. In case any material difference is found in the information submitted and the site conditions or documents, the Authority may suspend the permission granted immediately and may revoke or modify the permission after giving a notice to the Unit.
- 3) The unit shall comply with the provisions of the Punjab Water Resources (Management and Regulation) Act, 2020, and the Regulations and Directions issued there under.
- 4) A Unit operational prior to 12/11/2020 shall be liable to pay groundwater extraction charges w.e.f. 12<sup>th</sup> Nov, 2020. A unit which is yet to begin operations shall be liable to pay the charges from the date of commencement of extraction of groundwater.
- 5) The unit shall install a water meter meeting with the specification approved by the Authority at each of its extraction structures within sixty days of issue of this permission letter. (Refer Para 7.1 of the Draft Guidelines)
- 6) Till the installation of water meter the Unit shall pay the full amount for the entire volume of groundwater permitted
- 7) The Unit shall self-record the water meter readings in the format set by the Authority on the first working day of every month and submit the same and pay the applicable charges to PWRDA by 10<sup>th</sup> of every month.
- 8) Units permitted to extract 50m<sup>3</sup>/day or more groundwater shall communicate water level data to PWRDA in the first week of every month. (Refer para 7.2 of the Draft Guidelines).
- 9) This Permission does not absolve the unit of its obligations to obtain other required statutory and administrative clearances from appropriate authorities.
- 10) The issue of this Permission does not imply that other statutory or administrative clearances shall necessarily be granted to the unit by the concerned authorities.
- 11) This Permission is being issued without any prejudice to the directions of any court of law in cases related to groundwater or any other related matters.
- Water conservation credit claims (if any) will be examined and verified separately.
- 13) In view of the Covid-19 epidemic, the Groundwater Charges in the Draft Guidelines will be reduced by 20% till July 31st, 2021.
- 14) Since, the unit has not paid the GST. Hence, it will be bound to deposit the same within 7 days as and when required by the Authority.

X-----X



Infrastructure Development. Integrated Townships. Industrial Parks. (CIN U45200PB2003PTC026229)

To

The Secretary,

Punjab Water Regulation & Development Authority

SCO. 149-152, Sector -17-C,

Chandigarh.

Memo No: JLPL/287 A /2023/2027

Dated: 28,4,2013

Punjab Water Regulation and Development Authority

28/4/23

Subject: Application for Ground Water Extraction.

Sir,

In the light of the Punjab Ground Water Extraction and Conservation directions 2023, we are hereby submitting our application for grant of permission for Extraction of Ground Water for our Super Mega Project Sector 82,83 & 66 A, Mohali. We request process of application and grant of approval at the earliest please.

Thanking you.

Yours faithfully

Janta Land Promoters Pvt Ltd.

For JANTA LAND PROMOTERS PVT. LTD.

Authorized Authority
AUTHORISED SIGNATORY

