

ACME HEIGHTS INFRASTRUCTURE PVT. LTD.

Registered & Corporate Office :

Acme Heights 92, Sector 92,
Chappar Chiri, Mohali 140307



Date: 27.11.2024

To

The Additional Director

Ministry of Environment, Forest and Climate Change,
Regional Office (North),
Government of India,
Bay No. 24-25, Sector-31A,
Chandigarh.

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

Subject: Submission of Six monthly compliance report for period ending 30.09.2024 for the project namely "Acme-Shivalik Heights" located at Sector-127, Landran-Kharar Road, Distt. SAS Nagar (Mohali), Punjab By M/s Acme Heights Infrastructure Pvt. Ltd.

Sir,

With reference to the EIA Notification & its amendments regarding submission of six monthly compliance report, we are hereby submitting the six monthly compliance report for period ending 30.09.2024 for the above said project in soft copy through mail for your perusal.


Kindly acknowledge the receipt of the same.

Thanking you.

Sincerely,

For M/s Acme Heights Infrastructure Pvt. Ltd.

Acme Heights Infrastructure Pvt. Ltd.


Authorised Signatory
(Authorized Signatory)

CC: Member Secretary, SEIAA Punjab, Ministry of Environment, Forest and Climate Change GoI, PBTI Complex, Knowledge City, Sector 81, Distt. SAS Nagar (Mohali), Punjab (Uploaded on Parivesh Portal).

2024

SIX MONTHLY COMPLIANCE REPORT

(Period ending 30.09.2024)

F
OR

For

Acme-Shivalik Heights

**SECTOR-127, LANDRAN-KHARAR ROAD, SAS
NAGAR(MOHALI), PUNJAB.**

Project By:

**M/s Acme Heights Infrastructure Pvt.
Ltd.**

**Kharar Landran Road, Sector 127, SAS Nagar,
Punjab.**

Prepared by:



**Eco Paryavaran Laboratories and Consultants Private
Limited**

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

DATA SHEET

1.	Project Type	Group Housing Project
2.	Name of the Project	Acme Shivalik Heights
3.	Clearance letter (s)/O.M No. & dates	Environment Clearance was granted vide Letter No. SEIAA/2014/6105 dated 24.01.2014. Copy of the same is attached along as Annexure 1(a) . Expansion of EC letter has been granted vide EC File No. SEIAA/PB/MIS/2022/EC(EXP)/10 and Identification No. EC23B038PB111047 dated 11.08.2023. Copy of the same is attached along as Annexure 1(b) .
4.	Location	Sector-127, Landran-Kharar Road
	a) District (s)	SAS Nagar (Mohali)
	b) State (s)	Punjab
	c) Latitudes/ Longitudes	30°43'41.60"N 76°39'43.17"E
5.	Address for correspondence	M/s Acme Heights Infrastructure Pvt. Ltd. Kharar Landran Road, Sector 127, SAS Nagar, Punjab.
6.	Salient features	
	a) of the project	As per Environmental Clearance, the total project area is 17,069.64 sq.m. which comprises of 264 flats having built up area 44,826.75 sq.m.
	b) of the environmental management plans	As per Environmental Clearance, total water requirement for the project will be 184 KLD, out of which fresh water will be 122 KLD. The total quantity of wastewater generated from the project will be 155 KLD which will be treated in STP of capacity 200 KLD to be installed within project premises based on MBBR technology. The total quantity of solid waste generation will be 554 kg/day. The total power requirement will be 1582.22 KW which will be provided by PSPCL.
7.	Break-up of the project area	

	a) Submergence area: Forest and Non-forest	Not applicable
	b) Others	Not applicable
8.	Break-up of project affected population with enumeration of those losing houses/dwelling units only, agricultural land only both dwelling units and agricultural land and landless labourers/artisans.	Not applicable
	a) SC/ST/Adivasis	Not applicable
	b) Others <i>(Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures. If a survey has been carried out give details and year of survey)</i>	Not applicable
9.	Financial details:	
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	Rs. 39.86 Crores. Revised cost as per EC Application for expansion is Rs. 64.83 crores.
	b) Allocations made for environmental management plans with item wise and year wise break up.	Rs. 98 lacs will be incurred as capital cost for implementation of EMP and Rs. 13 lacs/annum will be incurred during operation.
	c) Benefit cost ratio/internal rate of return and the year of assessment	Will be calculated and submitted.
	d) Whether (c) includes the cost of environmental management as shown in b) above.	Yes
	e) Actual expenditure incurred on the project so far.	Rs. 44.82 Cr. have been spent on the project till 30.09.2024.
	f) Actual expenditure incurred on environmental management plans so far.	Actual expenditure incurred on the Environmental Management Plan is Rs. 108 Lakh so far.
10.	Forest land requirement:	

	a) the status of approval for diversion of forest land for non-forestry use	Not Applicable.
	b) the status of clear felling, if any	Not Applicable.
	c) the status of compensatory afforestation, if any.	Not Applicable.
	d) Comments on the viability & sustainability of compensatory Afforestation programme in the light of actual field experience so far.	Not Applicable.
11.	The status of clear felling in non-forest areas (<i>such as submergence area of reservoir, approach road</i>) if any, with quantitative information	Not applicable.
12.	Status of construction:	63% construction has been completed. Photographs showing the construction status are attached along as Annexure 2.
	a) Date of commencement (actual and/or planned)	Actual date of commencement: June, 2012
	b) Date of completion (actual and/or planned)	Planned date of completion: December 2026.
13.	Reasons for the delay, if the project is yet to start	Not applicable

**Compliance Report on conditions imposed in Environmental Clearance for Period ending
30.09.2024**

PART-A-Specific Conditions

i	Balance Plantation activity will be completed within one year by planting 8 ft height tall plants of indigenous species.	8 ft height tall plantation of indigenous species is being done.
ii	No possession of flats etc. will be given in the expansion component of the Project till the sewer connections from the Project to M/s Shiwalik City sewer line and thereafter from M/s Shiwalik city to MC, Kharar sewer/STP as per already provided affidavit by the Project Proponent.	Agreed. No possession will be given in the expansion components of the project.

I. Construction Phase

S.No.	Conditions	Reply
i	The project proponent shall obtain all necessary clearances/ permissions from all relevant agencies including the town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws.	All necessary permissions are being obtained simultaneously. Further, construction work is being done in accordance with the local building byelaws.
ii	The project proponent shall obtain the approval of the Competent Authority for the structural safety of buildings due to earthquakes, adequacy of firefighting equipment, etc. as per the National Building Code including protection measures from lightning, etc.	Structural safety certificate has already been obtained from the competent authority. Copy of the same is attached as Annexure 3 .
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 purposes is involved in the project.	No forest land is involved in the project.
iv	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not 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 project was earlier planned for 236 flats and Consent to Establish (CTE) for the same was obtained from PPCB vide

	the Water (Prevention & Control of Pollution) Act, 1974 from the Punjab Pollution Control Board.	certificate no. CTE/Fresh/SAS/2019/10095026 dated 20.09.2019. Further, partial Consent to Operate (CTO) for 72 flats was also obtained vide certificate no. CTOW/Fresh/SAS/2017/5462520 dated 23.08.2017 from PPCB. Copy of grant certificates are enclosed as Annexure 8 . Fresh CTE & CTO has already filed to PPCB. Acknowledgement regarding the same is attached as Annexure 18 .
vi	The project proponent shall obtain the necessary permission for the abstraction of groundwater/ surface water required for the project from the competent authority.	As per ad-interim guidelines ground water approval has been obtained from PWRDA in the name of “Acme Shivalik Heights” vide permission no. PWRDA/01/2022/L2/297 dated 07.01.2022. Copy of the same is enclosed as Annexure 6 . As per latest PWRDA notification dated 27.01.2023, housing projects are exempted for obtaining ground water approval for drinking and domestic purpose.
vii	The project proponent shall obtain a certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project.	Temporary power load connection has been taken. Bill regarding the same is attached as Annexure 16 .
viii	The project proponent shall obtain all other statutory clearances such as the approvals for storage of diesel from the Chief Controller of Explosives, Fire Department, and Civil Aviation Department, as applicable, from the respective competent authorities.	The statutory clearances are being obtained as & when required. <ul style="list-style-type: none"> • Height Clearance was obtained WAC/S5016/2/ATS dated 28.05.2021. Copy of the same is attached as Annexure 2. • Structural safety certificate has already been obtained from the competent authority. Copy of the same is attached as Annexure 3.
ix	The project proponent shall follow 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.	The same is being complied.
x	The project proponent shall follow the Energy Conservation Building Code (ECBC) /Energy Conservation Building Code-Residential (ECBC-R) prescribed by the Bureau of Energy Efficiency, Ministry of Power strictly.	Noted. The same is being complied

xi	The project site shall conform to the suitability as prescribed under the master plan of the respective city/ town. For that, the project proponent shall submit the NOC/ land use conformity certificate from Department of Town and Country Planning or the Competent Authority under whose jurisdiction, the site falls.	As per Master Plan of Kharar, project site falls within the Residential Zone.
xii	Besides the above, the project proponent shall comply with siting criteria/guidelines, standard operating practices, code of practice, and guidelines if any prescribed by the Punjab Pollution Control Board (PPCB)/Central Pollution Control Board (CPCB)/Ministry of Environment Forest and Climate Change (MoEF&CC) for such types of projects.	Same is being complied.
xiii	The project proponent shall construct the buildings as per the layout plan approved by the Competent Authority and in consonance of the project proposal for which this environment clearance is being granted.	Building plans has been approved. Copy of approved building site plan is enclosed as Annexure 9 .

II. Air quality monitoring and preservation

i	The project proponent shall comply with the 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.	The same is being complied.
ii	The project proponent shall draw up and implement a management plan to contain the current exceedance in the ambient air quality at the site.	All necessary steps are being taken to reduce the air pollution and to improve the air quality during construction phase.
iii	The project proponent shall install a system to undertake 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.	Ambient air quality monitoring has been done. Test reports for ambient air quality monitoring are attached as Annexure 5 .
iv	Diesel power generating sets proposed as a 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 would be the preferred option. The location of the DG sets may be decided in consultation with Punjab Pollution Control Board.	Agreed. DG set with adequate stack height conforming to rules made under the Environment (Protection) Act, 1986 is being provided.

v	Construction site shall be adequately barricaded before the construction begins. Dust, smoke and 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, and continuous dust/ wind-breaking walls all around the site (at least 3 m height or 1/3rd of the building height and maximum up to 10 m). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram, other construction materials and waste prone to causing dust pollution at the site as well as taking out debris from the site	All necessary steps like barricading sheets around construction area, tarpaulin sheets for covering vehicles carrying construction materials, etc. are being followed to reduce the air pollution during construction phase.
vi	No excavation of soil shall be carried out without adequate dust mitigation measures in place.	Noted.
vii	No loose soil or sand or construction and demolition waste or any other construction material that causes dust shall be left uncovered.	Agreed. Dust mitigation measures are being followed within the project.
viii	No uncovered vehicles carrying construction material and waste shall be permitted.	Agreed. Same is being complied.
ix	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	Agreed. During construction activities, topsoil excavated has been stored & utilized for use in landscaping within the project site.
x	Grinding and cutting of building material in open areas shall be prohibited. A wet jet shall be provided for grinding and stone cutting.	Noted.
xi	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Noted. Water sprinkling is being done.
xii	All construction and demolition debris shall be stored at the site within the earmarked area and roadside 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.	Agreed. Construction waste that is being produced from the project site is being used within the project premises for leveling purpose etc.
xiii	The diesel generator sets to be used during the construction phase shall be low sulphur diesel type and shall conform to the norms and regulations prescribed under air and noise emission standards.	Agreed. DG set running with low Sulphur diesel type is being used at construction site.
xiv	The gaseous emissions from the DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per	DG set with adequate stack height and low Sulphur diesel is provided for construction activities. Further, adequate stack height as well as acoustic enclosure is provided with DG sets as per CPCB norms during the operational phase also.

	the provisions of the Central Pollution Control Board (CPCB) norms.	
xv	For indoor air quality, the ventilation provisions as per the National Building Code of India shall be complied with.	NBC has been followed during building plan approval.
xvi	Roads leading to or at the construction site must be paved and blacktopped (i.e., metallic roads should be built and used).	Agreed. The same is being complied
xvii	Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing.	Agreed. The same is being complied. Photographs showing the same is attached as Annexure 14 .
xviii	Construction and Demolition Waste Processing and Disposal site shall be identified and required dust mitigation measures will be notified at the site	Dust mitigation measures are being followed within the project. Photographs showing the same is attached as Annexure 14 .

III. Water quality monitoring and preservation

i	The natural drainage system should be maintained for ensuring unrestricted flow of water	Agreed
ii	No construction shall be allowed which obstructs the natural drainage through the site, in 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 rainwater.	Agreed. It is being made sure that no Natural drainage is affected during construction or the operational phase of the project.
iii	Buildings shall be designed to follow the natural topography as far as possible. Minimum cutting and filling should be done.	Agreed
iv	The total fresh water requirement for the project shall be 122 KLD. The total freshwater use shall not exceed the proposed requirement as mentioned in the application proposal.	Agreed. Water requirement during operational phase is being met through borewell as well as treated water from STP. The fresh water requirement will not exceed the water requirement proposed.
v	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.	Agreed. Same is being complied.
vi	During the construction phase, the project proponent shall ensure that the wastewater generated from the labour quarters/toilets shall be treated and disposed of in an environment-friendly manner. The project proponent shall also exercise the option of modular bio-toilets or provide proper and adequately designed septic tanks for the treatment of such wastewater and treated effluents shall be utilized for green area/plantation.	Agreed.

vii	The project proponent shall ensure a safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required.	Agreed. Safe drinking water provided to the habitants.
viii	The quantity of freshwater 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 and SEIAA along with six-monthly monitoring reports.	Agreed. The records of fresh water usage, treated water from STP is being maintained during operation phase.
ix	A certificate shall be obtained from the local body supplying water, specifying the total 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 of water available. This should be specified separately for groundwater and surface water sources, ensuring that there is no negative impact on other users.	As per ad-interim guidelines ground water approval has been obtained from PWRDA in the name of “Acme Shivalik Heights” vide permission no. PWRDA/01/2022/L2/297 dated 07.01.2022. As per latest PWRDA notification dated 27.01.2023, housing projects are exempted for obtaining ground water approval for drinking and domestic purpose.
x	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape, etc. would be considered as pervious surface.	Agreed. Same is being complied.
xi	Dual pipe plumbing shall be installed 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, air conditioning, etc.	Agreed. Dual plumbing system is being provided for reuse of treated wastewater for flushing as well as green area development.
xii	Installation of R.O. plants in the project will be discouraged in order to reduce water wastage in the form of RO reject. However, in case the requirement of installing RO plant is unavoidable, 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.
xiii	The project proponent shall also adopt the new/innovative technologies like low water discharging taps (faucet with aerators) /urinals with electronic sensor system /waterless urinals/twin flush cisterns/ sensor-based alarm system for overhead water storage tanks and make them a part of the environmental management plans/building plans so as to reduce the water consumption/groundwater abstraction.	Agreed. Low flow fixtures & faucets is being provided for water conservation. Electromagnetic flow meters is being installed at the inlet & outlet.

	<p>The project proponent will provide plumbing system for the reuse of treated wastewater for flushing/other purposes etc. and will colour code the different pipelines carrying water/wastewater from different sources / treated wastewater as follows:</p> <table border="1"> <thead> <tr> <th>Sr. no.</th><th>Nature of the Stream</th><th>Color code</th></tr> </thead> <tbody> <tr> <td>a)</td><td>Fresh water</td><td>Blue</td></tr> <tr> <td>b)</td><td>Untreated wastewater from Toilets/ urinal and from Kitchen</td><td>Black</td></tr> <tr> <td>c)</td><td>Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing</td><td>Grey</td></tr> <tr> <td>d)</td><td>Reject water streams from RO plants and 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.</td><td>Whiter</td></tr> <tr> <td>e)</td><td>Treated wastewater (for reuse only for plantation purposes) from the STP treating black water</td><td>Green</td></tr> <tr> <td>f)</td><td>Treated wastewater (for reuse for flushing purposes or any other activity except plantation) from the STP treating greywater</td><td>Green with Strips</td></tr> <tr> <td>g)</td><td>Storm water</td><td>Orange</td></tr> </tbody> </table>	Sr. no.	Nature of the Stream	Color code	a)	Fresh water	Blue	b)	Untreated wastewater from Toilets/ urinal and from Kitchen	Black	c)	Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing	Grey	d)	Reject water streams from RO plants and 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.	Whiter	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 greywater	Green with Strips	g)	Storm water	Orange	Agreed. Same is being complied
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xv	Water demand during construction should be reduced by the use of pre-mixed concrete, curing agents, and adopting other best practices.	Agreed. Curing agents as well as other best practices is being used during construction work for reducing water demand.																								

xvi	The Central Ground Water Authority (CGWA) provisions on rainwater harvesting should be followed. A rainwater harvesting plan needs to be designed where the minimum one recharge bore per 5,000 square meters of the plot area and a storage capacity of a minimum of one day of the total freshwater requirement shall be provided. In areas where groundwater recharge is not feasible, the rainwater should be harvested and stored for reuse. The groundwater shall not be withdrawn without approval from the Competent Authority.	Agreed. 4 Rain water recharge pits has been constructed within the project premises for ground water recharging.
xvii	All recharge should be limited to shallow aquifers.	Agreed. It will be complied.
xviii	No groundwater shall be used during the construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and should be available at the site	Agreed. No ground water is being used for construction. Only treated water from existing STP is being used for construction activities.
xix	Any groundwater 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 groundwater abstraction or dewatering.	As per ad-interim guidelines ground water approval has been obtained from PWRDA in the name of “Acme Shivalik Heights” vide Permission no. PWRDA/01/2022/L2/297 dated 07.01.2022. As per latest PWRDA notification dated 27.01.2023, housing projects are exempted for obtaining ground water approval for drinking and domestic purpose.
xx	The quantity of freshwater 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, and SEIAA along with six-monthly Monitoring reports.	Agreed.
xxi	Sewage shall be treated in the STP with tertiary treatment by providing ultra-filtration Technology. STP shall be installed in a phased manner viz a viz in the module system designed in 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.	Agreed. STP of 200 KLD capacity has been installed within the project site for treatment of wastewater to be generated during operation phase. Treated water from STP is being recycled for flushing, landscaping, etc. No treated water will be disposed of into the municipal storm water drain.
xxii	No sewage or untreated effluent would be discharged through storm water drains. Onsite sewage treatment with a capacity to treat 100% wastewater will be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by	Agreed. No sewage will be discharged through storm water drains. STP of 200 KLD capacity has been installed within the project site for treatment of wastewater to be generated during

	an independent expert and a report in this regard shall be submitted to the Ministry / SEIAA before the project is commissioned for operation. Treated wastewater shall be reused on-site for landscape, flushing, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by the Ministry of Environment, Forest, and Climate Change. Natural treatment systems shall be promoted.	operation phase. Wastewater generated from operation phase is being treated in STP and treated water is being recycled for flushing, landscaping, etc.
xxiii	Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP	Agreed. Treated water quality is being regularly monitored. Copy of ground water test report is attached as Annexure-17 .
xxiv	Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed of as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.	Agreed. STP sludge generated from proposed STP is being utilized for landscaping within the project only.

IV. Noise monitoring and prevention

i	Ambient noise levels shall conform to the commercial area 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 the construction phase. Adequate measures shall be made to reduce noise levels during the construction phase, so as to conform to the stipulated standards by CPCB/SPCB.	Ambient noise levels are being regularly monitored and maintained regularly. Recent test report is enclosed as Annexure-5 .
ii	A noise level survey shall be carried out as per the prescribed guidelines and a report in this regard shall be submitted to the Regional Officer of the Ministry as a part of a six-monthly compliance report.	Ambient noise levels are being regularly monitored and maintained regularly. Recent test report is enclosed as Annexure-5 .
iii	Acoustic enclosures for DG sets, noise barriers for ground-run bays, earplugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources	Acoustic enclosure for DG set is being provided. The noise levels is being maintained by providing ear plugs construction labors.

V. Energy Conservation measures

i	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.	The same is being complied.
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ii	Outdoor and common area lighting shall be LED.	Agreed. LED lighting is being provided within the project.
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 daylighting design and thermal mass, etc. shall be incorporated in the building design. Wall, window, and roof U-values shall be as per ECBC specifications.	Agreed. ECBC guidelines is being followed in the project.
iv	Energy conservation measures like the installation of LEDs for lighting the area outside the building should be an integral part of the project design and should be in place before project commissioning	Agreed. Adequate energy conservation measures is being followed in the project to conserve energy.
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-laws requirement, whichever is higher.	Agreed..
vi	At least 30% of the rooftop area shall be used for generating Solar power for lighting in the apartments so as to reduce the power load on the grid. A 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.	Agreed. Solar lights is being provided within the project for illumination of common areas.

VI. Waste Management

i	A certificate from the competent authority handling municipal solid waste (MSW), indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from the project shall be obtained.	Solid waste is being collected, stored and disposed off as per Solid Waste Management Rules, 2016. NOC for disposal of solid waste has been obtained from MC, Kharar vide dated 25.01.13 copy of permission has enclosed as Annexure 4.
ii	The project proponent shall install mechanical composter of adequate capacity to treat wet component of the Solid Waste.	1 Composter of size 250 kg will be installed for management of biodegradable waste.
iii	Disposal of muck during the construction phase should not create any adverse effect on the neighboring communities and should be safely disposed of taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of the Competent Authority.	The muck generated during construction phase is being used for leveling and filling purpose within the project. No muck is being disposed outside premises.

iv	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating the segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Agreed. Separate wet and dry bins is being provided for segregation of solid waste.
v	Organic waste compost/ Vermiculture pit/ Organic Waste Converter/Mechanical Composter within the premises must be installed for treatment and disposal of the solid waste.	1 Composter of size 250 kg will be installed for management of biodegradable waste.
vi	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie-up must be done with the authorized recyclers.	The same is being complied.
vii	Any hazardous waste generated during the construction phase, shall be disposed of as per applicable rules and norms with the necessary approvals of the State Pollution Control Board.	Agreed.
viii	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, Autoclaved Aerated Concrete (AACs) bricks, fly ash lime gypsum blocks, Compressed earth blocks, and other environmental friendly materials.	Agreed. Fly ash bricks and fly ash based cement is being used in the construction of the project.
ix	Fly ash should be used as a 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 (RMC) containing fly ash is being used for construction purpose to the maximum extent possible.
x	Any waste from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	Construction waste is being managed to strictly conform to the Construction and Demolition Rules, 2016
xi	Used Compact Fluorescent lamps (CFLs) and Tubular Fluorescent lamps (TFLs) should be properly collected and disposed of or sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	Agreed.
xii	The project proponent shall manage the solid waste generated from the project as per the sub-rule-7 of rule-4 of SWM Rules 2016.	Agreed. Solid waste is being collected, stored and disposed off as per Solid Waste Management Rules, 2016.

VII. Green Cover

i	No naturally growing tree should be felled/transplanted unless exigencies demand.	No tree cutting has been done from the project premises.
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	Where absolutely necessary, tree felling 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.	
ii	At least a 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. The project proponent shall ensure the planting of trees in the project area at the identified location, as per the proposal submitted, with plants of native species preferably having broad leaves. The size of the plant thus planted should not be less than 6 ft and each plant shall be protected with a fence and properly maintained. The project proponent shall make adequate provisions of funds to ensure maintenance of the plants for a further period of three years and thereafter, protected throughout the entire lifetime of the Project. 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 undertaken as per SEIAA guidelines.	Agreed. 215 trees has been planted within the project premises.
iii	The Project Proponent shall develop a green belt with native tree species (having canopy type structure and especially trees, and not grass) before the completion of the project. The greenbelt shall inter alia cover the entire periphery of the unit provided that the number of trees to be planted should not be less than one tree per 80 sqm of the total land area. The canopy trees shall also be planted around the parking area to provide shade to the parked vehicles.	Agreed.
iv	Where the trees need to be cut with prior permission from the concerned local Authority, a compensatory plantation in the ratio of 1: 10 (i.e. planting of 10 saplings of the same species for every tree that is cut) shall be done and the newly planted saplings will be maintained for at least 5 years. Green belt development shall be undertaken as per the details provided in the project document.	No tree cutting has been done from the project premises.
v	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	Yes, top soil excavated during construction activities has been stored and is being used for landscaping within the project premises to the maximum possible extent.

	during the plantation of the proposed vegetation on site.	
vi	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.	Noted.
vii	The green belt along the periphery of the plot shall achieve an attenuation factor conforming to the day and night noise standards prescribed for commercial land use.	Noted.
viii	The project proponent shall submit the progress of developing the green belt in the six-monthly compliance report	Agreed. Same is being complied.

VIII. Transport

i	A comprehensive mobility plan as per Ministry of Urban Development (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 the following 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 regulations.	Agreed. The same is being complied.
ii	Vehicles hired for bringing construction material to the site should be in good condition and should have a valid pollution check certificate, conform to applicable air and noise emission standards, and should be operated only during non-peak hours.	Agreed. Vehicles hired for bringing construction material to the site are in good condition and have a pollution check certificate. PUC certificate is enclosed as Annexure 12.
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 the cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies within this 05 Kms radius of the site in different scenarios of space and time. The traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ Competent Authority	Agreed. It is being complied.

	for road augmentation and shall also have their consent to the implementation of components of the plan involving 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.	Agreed. The same is being complied.

IX. Human health issues

i	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 masks.	Agreed. Personal Protection Equipment's (PPEs) are provided to construction workers for safety.
ii	For indoor air quality, the ventilation provisions as per the National Building Code of India should be followed.	Same is being complied
iii	An 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, and medical health care, creche, etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Agreed. All necessary facilities like housing, fuel for cooking, medical checkup, mobile toilets etc. are provided to the construction labors at project site.
iv	Occupational health surveillance of the workers shall be done regularly	Agreed. Health check-up of the workers is done on regular basis.
v	A First Aid Room shall be provided at the project site both during construction and operations of the project.	First aid facilities have been provided during construction and operation phase of the project.

X. Environment Management Plan

i	The company shall have a well-laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violations of the environmental / forest/wildlife norms/conditions. The company shall have defined system of reporting	Environment policy has been laid down by the board of director prescribing standard operating procedures to have proper checks and balances. Environment policy duly signed by partner is attached as Annexure 15 .
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	infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stakeholders. A copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of the six-monthly report.	
ii	A separate Environmental Cell both at the project and company headquarters level, with qualified personnel shall be set up under the control of senior Executive, who will report directly to the head of the organization	Agreed. Environment Management Cell has been formed for the monitoring environment related aspects of the project which is being supervised by Mr. Jatinder Singh (Authorized Signatory) and Mrs. Neelam Kataria.

iii	Action plan for implementing EMP and environmental conditions along with 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 account and will not be diverted for any other purpose.			Actual expenditure incurred on the Environmental Management Plan is Rs. 108 Lakh so far.	
	Description	During Remaining Construction Phase			During Operational Phase
		Capital Cost (Rs. Lakhs)	Recurring Cost (Rs. Lakhs)		Recurring Cost (in Lakhs/ Annum)
	Air & Noise Pollution Management: (Tarpaulin sheets, Acoustics enclosures for DG sets including anti-smog guns)	12	1.5		1
	Waste Water Management (Additional STP of 50 KLD capacity, MBBR-UF)	30	1.5		3
	Landscaping	5	2.5		2.5
	Rainwater Recharging	7	0.5		0.5
	Environmental Monitoring	9	2		2
	Solid Waste Management (including composter of size 250 kg)	10	1.5		2
	Energy Conservation Measures (Solar lighting,	25	1		2

CFL & solar panel system)			
Total	98	10.5	13
Details of Additional Environment Activities			
Sr. No.	Activities to be undertaken	Total Expenditure (in Lakhs)	
1	Provision of Rain Water Harvesting Pits, Solar Panel systems (10 KW each) at Government Elementary Smart School, Chhaju Majra, Mohali and Govt. Primary School, Chhaju Majra, Mohali.	34 Lakhs (within 2 years of grant of EC)	
2	Greening Punjab Fund	30 Lakhs (within 3 months of grant of EC)	
	Total	Rs. 64 Lakhs	
<p>The entire cost of the environmental management plan will continue to be borne by the project proponent for the lifetime of the project. Year-wise progress of implementation of the action plan shall be reported to the Regional Office, MoEF&CC/ SEIAA along with the six-monthly compliance report. The project proponent shall also submit physical/financial progress along with utilization certificates and documentary evidence (including photographs and short video clips) of the works undertaken regarding additional environmental activities by the project proponent in all the subsequent six-monthly compliance reports till the completion of these activities.</p>			

Additional Environment Activities is being done at the Govt. Elementary Smart School Chajju Majra, Mohali. Ack. regarding the same is attached as **Annexure 19**.

XI. Validity

i	This environmental clearance will be valid for a period of ten years from the date of its issue as per MoEF & CC, GoI notification No. S.O. 1807 (E) dated 12.04.2022 or till the completion of the project, whichever is earlier.	Noted.
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XII. Miscellaneous

i	The project proponent shall obtain a completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab before allowing any occupancy.	Agreed. For expansion flats, Completion and occupancy certificate from the Competent Authority will be obtained before allowing any occupancy.
ii	The project proponent shall comply with the conditions of CLU, if obtained.	Agreed. It is being complied.
iii	The project proponent shall prominently advertise in at least 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 environmental clearance and the details of MoEF&CC/SEIAA website where it is displayed.	Advertisement have been published in the local newspapers. Copy of advertisement is enclosed as Annexure 13 .
iv	The copies of the environmental clearance shall be submitted by the project proponent to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn have to publicly display the same for 30 days from the date of receipt.	Complied. The copies of the environmental clearance is submitted to the heads of local bodies.
v	The project proponent shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and update the same on a half-yearly basis.	Agreed. Snapshot showing the status of the compliance uploaded on the company's website is enclosed as Annexure 10 .
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 the Environment Clearance portal and submit a copy of the same to SEIAA.	Compliance report for period ending 31.03.2024 has been uploaded on Parivesh Portal. Snapshot showing the same is attached as Annexure 11 .
vii	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned Punjab Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put the same on the website of the company.	Agreed.
viii	The project proponent shall inform the Regional Office as well as SEIAA Punjab, 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.	Agreed. Same is being submitted in data sheet attached.
ix	The project authorities must strictly adhere to the stipulations made by the Punjab Pollution Control Board and the State Government.	Agreed. Stipulations made by the State Pollution Control Board and the State Government is being strictly followed.
x	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitments made during the	The commitments made during the time of EC is being followed.

	public hearing and made to SEIAA / SEAC during their presentation.	
xi	No further expansion or modifications in the project shall be carried out other than those permitted in this EC without prior approval of SEIAA. In case of deviation or alterations in the project proposal from those submitted to the Ministry/SEIAA for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to include additional environmental protection measures required, if any.	Noted. No changes is being made without prior permission from the Ministry of Environment, Forest and Climate Change (MoEF&CC).
xii	The Regional Office, MoEF&CC, Chandigarh, Punjab Pollution Control Board and SEIAA/ SEAC members nominated for the purpose shall monitor the compliance of all the stipulated conditions. The project authorities should extend full cooperation to the officer(s) entrusted with this monitoring by furnishing the requisite data/ information/monitoring reports.	Agreed. Full cooperation is being extended to the officer of the Regional Office and PPCB by furnishing the requisite data/ information/ monitoring reports.
xiii	This Environmental Clearance is granted subject to the final outcome of related pending cases in the Hon'ble Supreme Court of India, Hon'ble High Courts, Hon'ble NGT and any other Court of Law as may be applicable to the project.	Noted.

XII. Additional Conditions

i	The approval is based on the approved plan/drawings submitted with the application. In case, there is variation in built-up area/green area/ any other details in the drawings approved by the Competent Authority, the project proponent shall obtain the revised Environmental Clearance.	Agreed.
ii	The 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 rainwater, etc. is not impeded or disrupted in any manner.	Agreed. The commitments made during the time of EC is being followed.
iii	Authorization from Punjab Pollution Control Board shall be obtained as applicable under the Bio-Medical Waste Management Rules 2016 as amended from time to time.	No Medical Waste is being generated as the project is Group Housing Project.
iv	The solid waste other than Bio-Medical Waste & Hazardous Waste (dry as well as wet garbage) generated should be properly collected and segregated before disposal to Municipal Authorities in accordance with the Municipal Solid Waste	Solid waste is being collected, stored and disposed off as per Solid Waste Management Rules, 2016. NOC for disposal of solid waste has been obtained from MC, Kharar vide dated 25.01.13

	(Management & Handling) Rules, 2000. No municipal waste should be disposed off outside the premises in contravention of relevant rules and by-laws. Adequate measures should be taken to prevent any odour in and around the project premises	copy of permission has enclosed as Annexure 4.
v	In the event that the project proponent decides to abandon/close the project at any stage, he shall submit an application in the prescribed form along with requisite documents through Parivesh to SEIAA for surrendering the Environmental Clearance as per the procedure prescribed in OM dated 29.03.2022 issued by the MoEF&CC. The project proponent shall be accountable for adherence/compliance of the EC conditions till such time as the project is finally closed by SEIAA, based upon the certified closure report of Integrated Regional Offices (IROs) of MoEF&CC, Chandigarh/PPCB.	Agreed.
vi	This Environmental Clearance is liable to be revoked without any further notice to the project proponent in case of failure to comply with condition (v) above.	Noted.
vii	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.	Agreed.
viii	The Ministry reserves the right to stipulate additional conditions if found necessary. The Promoter Company in a time bound manner shall implement these conditions.	Agreed. Same is being complied.
ix	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.	Noted
x	Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	No appeal has been received.



***State Level Environment Impact Assessment Authority, Punjab,
Government of India
Ministry of Environment and Forests***

Vatavaran Bhawan,
Nabha Road,
Patiala-147001
Telefax:- 0175-2215802

No. SEIAA/2014/6105

Dated 24.01.2014

Registered

To

M/s Shivalik Properties & Developers,
SCF 112, First Floor, Phase-3B2,
Mohali.

Subject: Application for environmental clearance under EIA notification dated 14.09.2006 for development of a group housing project namely "Shivalik Height" Sector 127, Landran-Kharar Road, District SAS Nagar by M/s Shivalik Properties & Developers.

This has reference to your application for obtaining environmental clearance under EIA notification dated 14.09.2006 for development of a group housing project namely "Shivalik Height" Sector 127, Landran-Kharar Road, District SAS Nagar and subsequent presentation given before the State Level Expert Appraisal Committee (SEAC) for seeking prior environmental clearance for subject cited project as required under the EIA Notification, 2006. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification dated 14.09.2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, 1-A, conceptual plan and the additional clarifications furnished in response to the observations of the SEAC.

It is inter-alia noted that the proposal involves developing a group housing project namely "Shivalik Height" Sector 127, Landran-Kharar Road, District SAS Nagar. The total project area is 33993.624 sqm in which 236 flats in 10 block will be constructed having total built up area of 33915.47 sqm. The estimated population of

the residential complex will be 1180 persons. The M.C. Kharar has issued a letter vide letter no. 1649 dated 25.01.2013 mentioning that the site of the project falls in the residential zone as per the Master plan of S.A.S. Nagar.

The total water consumption will be 160 KLD, out of which 118 KLD will be met from groundwater with the help of a tube well and remaining 42 KLD will be met from treated wastewater. The CGWB has forwarded the proposal of project proponent to CGWA vide no. 2358 dated 24.09.2013 for abstraction of groundwater. About 128 KLD of wastewater will be generated, which will be treated in a STP of capacity 150 KLD, to be installed in the project premises based on SAFF technology. At the outlet of STP about 126 KLD of treated wastewater will be available, out of which 9 KLD will be used for irrigation of green area, 42 KLD will be used for flushing and remaining 75 KLD will be discharged into MC sewer during summer season. In winter season, 6 KLD will be used for irrigation of green area, 42 KLD will be used for flushing and remaining 81 KLD will be discharged into MC sewer. In rainy season, 0.8 KLD will be used for irrigation of green area, 42 KLD will be used for flushing and remaining 83.2 KLD will be discharged into MC sewer. The M.C. Kharar has issued a letter vide no. 1648 dated 25.01.2013 to the effect that MC, Kharar has no objection, if M/s Shivalik Properties & Developers, discharges its sewer treated water as per norms made by Punjab Pollution Control Board at their own cost into sewerage system of M.C. Kharar subject to deposition of applicable connection charges and all other requisite charges of M.C. Kharar. About 472 kg/day of solid waste will be generated from the proposed project, which will be collected separately as Bio-degradable and Non- biodegradable waste as per Municipal Solid Waste (Management & Handling) Rules, 2000. The biodegradable waste would be converted into manure using Bio-degradable municipal waste management system which will convert bio-degradable into compost. The inert waste will be sent to the disposal site of MC. The M.C. Kharar has issued a letter vide no. 1649 dated 25.01.2013 to the effect that the solid waste to be generated from the project, can be disposed off by the firm at dumping site or will be collected by the MC, Kharar on payment..

The total power consumption will be 2360 KW, which will be provided by PSPCL and 05 no. DG sets of capacity 4x250 KVA and 1 x 200 KVA will be provided for backup power supply for operating lifts. Rain water harvesting wells will be provided for recharging of ground water with 2692 m³/annum of rain water. The Govt. of India, Ministry of Defence vide letter 576/F/D(Air-II) dated 16.07.2013 informed that the height of the building shall not exceed 30.49 m above ground level.

Rs.85 lacs will be incurred as capital cost for implementation of EMP and Rs.12 lacs/annum will be incurred during operation. Rs.56 Lacs will be utilized for the activities to be undertaken under Corporate Social Responsibility.

The case was considered by the SEAC in its 70th meeting held on 08.05.2013, wherein, the Committee screened the application meticulously and noticed that as per photographs of the project site submitted by the project proponent, the project proponent has already carried out substantial construction of the project at site. The SEAC observed that by starting construction activities of the project, the project proponent has violated the provisions of the EIA notification dated 14.09.2006. Therefore, the SEAC decided to recommend the case to SEIAA for sending the case to the Govt. of Punjab, Department of Science, Technology & Environment for initiating credible action against project proponent /responsible persons /promoter company under the Environment (Protection) Act, 1986 due to start of construction activities of group housing project without obtaining Environmental Clearance under EIA notification dated 14.09.2006.

The case was considered by the SEIAA in its 48th meeting held on 03.06.2013 and decided to send the case to the Govt. of Punjab, Department of Science, Technology & Environment for initiating action under the Environment (Protection) Act, 1986 due to starting the construction activities of the project without obtaining Environmental Clearance under EIA notification dated 14.09.2006. Accordingly, the case was sent to the Govt. vide letter no. 24146 dated 11.06.2013. Thereafter, the Punjab Pollution Control Board vide letter. No. 6645 dated 12.09.2013

has informed that a complaint has been filed in the Hon'ble Court of Sub Divisional Judicial Magistrate, Kharar against the project promoter and the persons responsible for violation of the provisions of the EIA notification dated 14.09.2006. The case was again considered by the SEIAA in its 52nd meeting held on 23.10.2013 and decided to remand the case to SEAC for appraisal of the same as per the provisions of EIA notification dated 14.09.2006.

The case was considered by the SEAC in its 83rd meeting held on 23.11.2013 and 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 subject to conditions in addition to the proposed measures.

The case was considered by the SEIAA in its 56th meeting held on 04.01.2014 and the Authority noted that the case stands recommended by SEAC and the Committee awarded '**Silver Grading**' to the project proposal and also Govt. has initiated action under the Environment (Protection) Act, 1986 due to starting the construction activities of the project without obtaining Environmental Clearance under EIA notification dated 14.09.2006. Therefore, the Authority decided to grant environmental clearance for construction of a Group Housing Project namely "Shivalik Height" having built up area of 33,915.47 sqm (for construction of 236 flats in 10 blocks) in a total plot area of 33,993.624 sqm in Sector 127, Landran-Kharar Road, District SAS Nagar, subject to the conditions as proposed by the SEAC in addition to the proposed measures:

PART A – Specific conditions

I. Construction Phase

- i) "Consent to establish" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority before the start of any construction work at site.

- ii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
- iii) A first aid room will be provided in the project both during construction and operation phase of the project.
- iv) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- v) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority.
- vi) Construction spoils, including bituminous material and other hazardous material, must not be allowed to contaminate watercourses and the dump sites for such material must be secured, so that they should not leach into the ground water.
- vii) The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to the provisions of Environment (Protection) Act, 1986 prescribed for air and noise emission standards.
- viii) Vehicles hired for bringing construction material to the site and other machinery to be used during construction should be in good condition and should conform to applicable air and noise emission standards.
- ix) Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.
- x) Fly ash should be used as construction material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003 (This condition is applicable only if the project is within 100 Km of Thermal Power Station).
- xi) Ready mixed concrete should be used in building construction as far as possible.
- xii) Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices.
- xiii) Separation of drinking water supply and treated sewage supply should be done by the use of different colours.
- xiv) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- xv) Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the Energy Conservation Building Code.
- xvi) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.

- xvii) 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, disposal of waste water & solid waste in an environmentally sound manner, 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.

II. Operation Phase

- i) The installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in this regard should be submitted to the Ministry of Environment & Forests/State Level Environment Impact Assessment Authority before the project is commissioned for operation. The discharge of treated sewage shall conform to the norms and standards prescribed by Punjab Pollution Control Board for such discharges. The project proponent shall discharge not more than 83.2 KLD of treated wastewater into sewer during rainy season.
- ii) The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing and for horticulture purpose/green etc. and shall maintain a record of readings of each such meter on daily basis.
- iii) Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the complex.
- iv) Adequate treatment facility for drinking water shall be provided, if required.
- v) Rainwater harvesting for roof run-off should be implemented. Before recharging the roof run-off, pretreatment must be done to remove suspended matter, oil and grease. However, no run off from gardens/green area/roads/pavements shall be connected with the ground water recharging system.
- vi) The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inerts shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required.
- vii) Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.
- viii) 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. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety.
- ix) The project proponent should take adequate and appropriate measures to contain the ambient air quality within the prescribed standards. The proposal

regarding mitigation measures to be taken at site should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority within three months.

- x) Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.
- xi) Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.
- xii) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- xiii) A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.
- xiv) Environmental Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.

PART B – General Conditions :

- i) This environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, whichever is earlier.
- ii) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.
- iii) The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board.
- iv) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by mail) to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA.
- v) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during

their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh/State Level Environment Impact Assessment Authority.

- vi) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.
- vii) Separate distribution pipelines be laid down for use of treated effluent / raw water for horticultural/gardening purposes with different colour coding.
- viii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, by project proponents from the competent authorities including Punjab Pollution Control Board and from other statutory bodies as applicable. The project proponent shall also obtain permission from the NBWL, if applicable.
- ix) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh.
- x) These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- xi) Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any competent court, to the extent applicable.
- xii) The project proponent shall obtain permission from CGWA for abstraction of 118 KLD of groundwater.
- xiii) The project proponent shall obtain the permission for change of land use, if any authority insists for the same.
- xiv) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- xv) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update

the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM_{2.5}, PM₁₀, SO₂, NO_x, CO, Pb, Ozone (ambient air as well as stack emissions) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

- xvi) The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility. Rs.56 Lacs will be utilized for following activities under Corporate Social Responsibility.
- Provision of funds to shivalik youth club for organizing blood donation camp, medical camp.
 - Provision of funds to Middle school at Sante Majra for providing library, science laboratory, computer lab etc. required by students.
 - Monitoring of water quality in village santé majra.
 - Providing water treatment/ Regional Office system in school.
 - Facilities at dispensary.
 - Solar Lights on village rastas.
 - Plantation and Landscaping in common utility/recreation area of the village.
 - The implementation of the Corporate Social Responsibility will be responsibility of the Mr. Jagdish Singh Saini, Managing Partner of the Company.
- xvii) The State Environment Impact Assessment Authority reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.
- xviii) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Member Secretary (SEIAA)

REGISTERED

Endst. No._____

Dated_____

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

1. 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 Member Secretary, Punjab State Power Corporation Ltd., The Mall, Patiala.
4. The Deputy Commissioner, SAS Nagar.
5. The Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
6. The Chief Conservator of Forests (North), Ministry of Environment and Forest, Regional Office, Bays No.24-25, Sector-31-A, Chandigarh.
7. The Chief Town Planner, Pb., Department of Town & Country Planning, 6th Floor, PUDA Bhawan, Phase-8, Mohali.
8. Monitoring Cell, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
9. The Director (Environment), Ministry of Environment and Forest, Northern Regional Office, Bays No.24-25, Sector-31-A, Chandigarh. The detail of the project proponent is as under:
 - a) Name of the applicant Sh. Jagdish Singh Saini
 - b) Telephone Number 0172-5094112, 9501548877
 - c) E-mail info@shivalikproperties.com
10. The Environmental Engineer (Computers), Punjab Pollution Control Board, Head Office, Patiala for displaying the environmental clearance on the web site of the State Level Environment Impact Assessment Authority.
11. The Executive Engineer, GMADA, Mohali.

Member Secretary (SEIAA)

ENVIRONMENTAL
CLEARANCE

Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), Punjab)

To,

The Authorized Signatory
 M/S ACME HEIGHTS INFRASTRUCTURE (P) LTD.
 M/s Acme Heights Infrastructure Pvt. Ltd. -140301

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/PB/MIS/273736/2022 dated 17 Jun 2023. The particulars of the environmental clearance granted to the project are as below.

- | | |
|--|--|
| 1. EC Identification No. | EC23B038PB111047 |
| 2. File No. | SEIAA/PB/MIS/2022/EC(EXP)/10 |
| 3. Project Type | Expansion |
| 4. Category | B2 |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Expansion of Group Housing Project namely "Acme Shivalik Heights" Sector 127, Kharar-Landran Road, Distt. S.A.S Nagar, Punjab by M/s Acme Heights Infrastructure Pvt. Ltd. |
| 7. Name of Company/Organization | M/S ACME HEIGHTS INFRASTRUCTURE (P) LTD. |
| 8. Location of Project | Punjab |
| 9. TOR Date | N/A |

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 11/08/2023

(e-signed)
Dr. Kamal Kumar Garg, IAS
Member Secretary
SEIAA - (Punjab)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.

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This has reference to your online proposal no. SIA/PB/MIS/273736/2022 dated 17.06.2023 for environmental clearance to the above-mentioned project.

2) State Environment Impact Assessment Authority (SEIAA), Punjab has examined the proposal for the expansion of group housing project namely “Acme Shivalik Heights” at Sector-127, Kharar-Landran Road, Distt. S.A.S Nagar, Punjab in the name of promoter company M/s Acme Heights Infrastructure Pvt. Ltd in total land area as 17,069.64 sqm and built-up area of 44,826.75 sqm. The project is covered under category ‘B2’ of activity 8(a); ‘Building & Construction” projects as per the schedule appended to the EIA Notification 14.09.2006 and its subsequent amendments and requires appraisal at the State level.

3) The proposal has been appraised as per the procedure prescribed under the provisions of EIA Notification 14.09.2006 based on mandatory documents enclosed with the online application viz Form-1, Environment Management Plan (EMP), Approved plan, and additional documents and subsequent presentation /clarifications made by the project proponent and his consultant to the observations of State Environment Impact Assessment Authority (SEIAA) and State Expert Appraisal Committee (SEAC).

4) The details of the project, as per the application and documents/ presentation submitted by the project proponent and also as informed during the meetings of SEAC/SEIAA are as under:

Sr. No.	Item	Details				
1.	Name and Location of the project	“Acme Shivalik Heights” at Sector-127, Kharar-Landran Road, Distt. S.A.S Nagar, Punjab				
	Project/activity	8 (a)				
	Category as per EIA Notification, 2006	Category B2				
2.	Nature of Project	Expansion				
3.	Classification/Land use pattern as per Master Plan	As per the Master Plan of Kharar, the site of the project falls in the Residential zone.				
4.	Change of Land Use	The project proponent has already been granted Environmental Clearance for the total land area of 17069.64 sqm (4.218 acres) and there is no increase in the land area.				
5.	Cost of the project	Existing	Proposed	Total (after expansion)		
		39.86 crores	24.97 Crores.	64.83 Crores		
6.	Parking	Parking required: 264 ECS Parking proposed: 352 ECS				
7.	Total Plot Area, Built-up Area, and Green area	Sr. No.	Description	EC accorded (sqm)	Proposed (sqm)	Total after expansion (sqm)
		1	Land	17069.64	-	17069.64

		2	Built-Up Area	33915.47	10911.28	44826.75
		3	Green Area	1636.3	970.12	2606.48
		4	No. of trees	220 trees.		
8.	Area Configuration Details	Description		Earlier EC accorded		Total (after Expansion)
		Components		236 Flats		264 flats
		The block wise FAR area bifurcation of the flats to be constructed is as under:				
		Sr. No	Block	No. of Units	FAR (in sqm)	
		Phase-I				
		1.	Block-01 (S+10)(3 no. towers)	120 Flats	13365.58	
		2.	Block –02 (S+6) (6 no. tower)	144 Flats	20487	
		3.	Non-FAR Area			10973.93
		Total		264	44826.75 sq.m	
		9.	Latitude & Longitude	Latitude		
30°43'41.60"N				76°39'43.17"E		
30°43'41.49"N				76°39'48.28"E		
30°43'37.62"N				76°39'48.12"E		
30°43'37.72"N				76°39'43.10"E		
10.	Estimated Population			Existing		
		1180			1452	
11.	Water Requirements & source during Operation Phase	Sr. No.	Descripti n	EC Accorded	Propose d	Total (After Expansion)
		1.	Total Water Demand	160 KLD	24 KLD	184 KLD
		2.	Fresh Water Demand	118 KLD	4 KLD	122 KLD

		3.	Wastewater generated	128 KLD	27 KLD	155 KLD																				
		4.	STP capacity	STP of 150 KLD capacity	-	Proposed overall STP of 200 KLD capacity																				
12.	Disposal Arrangement of Wastewater	A total of 155 KLD wastewater will be generated which will be treated in the STP of 200 KLD capacity based on MBBR Technology. The details of the disposal arrangement of treated wastewater @152 KLD available at the outlet of STP are given as under: <table><tr><th>Sr. No.</th><th>Season</th><th>Flushing (KLD)</th><th>Horticulture demand</th><th>Excess into MC sewer</th></tr><tr><td>1.</td><td>Summer</td><td>62</td><td>14</td><td>68</td></tr><tr><td>2.</td><td>Winter</td><td>62</td><td>5</td><td>77</td></tr><tr><td>3.</td><td>Rainy</td><td>62</td><td>1</td><td>89</td></tr></table>					Sr. No.	Season	Flushing (KLD)	Horticulture demand	Excess into MC sewer	1.	Summer	62	14	68	2.	Winter	62	5	77	3.	Rainy	62	1	89
Sr. No.	Season	Flushing (KLD)	Horticulture demand	Excess into MC sewer																						
1.	Summer	62	14	68																						
2.	Winter	62	5	77																						
3.	Rainy	62	1	89																						
13.	Rainwater recharging detail	Rainwater will be recharged by providing 4 no. of recharging pits collected from the rooftop of the buildings.																								
14.	Solid waste generation and its disposal	a) 554 kg/day b) Solid waste management area has been provided and marked in conceptual layout submitted. Biodegradable waste will be composted by use of one Mechanical Composter of capacity 250 Kg/day. c) STP sludge shall be used in horticulture d) Non-biodegradable waste (recyclable waste) will be disposed off through authorized recycler vendors. Inert waste will be dumped at authorized dumping site.																								
15.	Hazardous Waste	a) Hazardous Waste will be managed and disposed off to authorized vendors as per the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 and its amendments																								
16.	Energy Requirements & Saving	a) 1582.22 KW connected power load will be required which will be met from PSPCL. b) 250 KVA X 4 and 200 KVA X 1 DG sets will be installed equipped with canopy and adequate stack height. c) 16.904 KVA energy will be saved by use of LEDs in place of CFLs in the 264 flats:																								

5) As per the application submitted by Project Proponent, the proposal neither require approval/clearance under the Forest (Conservation) Act, 1980 nor under the Wild Life (Protection) Act 1972. Also, no litigation is pending in respect of the land on which the project is to be developed.

6) The SEAC, constituted under the provision of the EIA Notification, 2006 and comprising of experts members/domain experts in various fields, has examined the proposal submitted by the project proponent in the desired form along with the EMP report prepared and submitted by the consultant accredited by the Quality Council of India (QCI)/ National Accreditation Board for Education and Training (NABET) NABET on behalf of the project proponent in its 251st meeting dated 10.07.2023. The SEAC noted that the project proponent has given an undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the report. If any part of the data/information submitted is found to be false/misleading at any stage, the project may be rejected and Environmental Clearance given, if any, may be revoked at the risk and cost of the project proponent.

7) SEAC noted that the project proponent has provided adequate and satisfactory clarifications to the observations raised by it and that the project proponent has also given affidavit regarding utilization of CSR funds within timelines. Therefore, SEAC decided to forward the case to the SEIAA with the recommendation to grant Environmental Clearance for the Expansion of Group Housing project namely "Acme Shivalik Heights " at Sector-127, Kharar-Landran Road, Distt. S.A.S Nagar, Punjab by M/s Acme Heights Infrastructure Pvt. Ltd in total land area as 17,069.64 sqm and built-up area of 44,826.75 sq.m, as per the details mentioned in the application proposal & subsequent presentation /clarifications made by the project proponent and his consultant.

8) The case was considered by SEIAA in its 255th meeting held on 20.07.2023 wherein SEIAA observed that the case stands recommended by SEAC. The Authority examined 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 the Expansion of Group Housing project namely "Acme Shivalik Heights " at Sector-127, Kharar-Landran Road, Distt. S.A.S Nagar, Punjab by M/s Acme Heights Infrastructure Pvt. Ltd in total land area as 17,069.64 sqm and built-up area of 44,826.75 sq.m as per the details mentioned in the Form-1, EMP, approved plan and subsequent presentation /clarifications made by the project proponent and its consultant with proposed measures and subject to conditions proposed by SEAC and amended conditions proposed by SEIAA.

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

Specific condition:

- i) Balance Plantation activity will be completed within one year by planting 8 ft height tall plants of indigenous species.
- ii) No possession of flats etc. will be given in the expansion component of the Project till the sewer connections from the Project to M/s Shiwalik City sewer line and thereafter

from M/s Shiwalik city to MC, Kharar sewer/STP as per already provided affidavit by the Project Proponent.

I. Statutory compliances:

- i) The project proponent shall obtain all necessary clearances/ permissions from all relevant agencies including the town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws.
- ii) The project proponent shall obtain the approval of the Competent Authority for the structural safety of buildings due to earthquakes, adequacy of firefighting equipment, etc. as per the National Building Code including protection measures from lightning, 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 purposes is 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 Punjab Pollution Control Board.
- vi) The project proponent shall obtain the necessary permission for the abstraction of groundwater/ surface water required for the project from the competent authority.
- vii) The project proponent shall obtain a certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project.
- viii) The project proponent shall obtain all other statutory clearances such as the approvals for storage of diesel from the Chief Controller of Explosives, Fire Department, and Civil Aviation Department, as applicable, from the respective competent authorities.
- ix) The project proponent shall follow 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.
- x) The project proponent shall follow the Energy Conservation Building Code (ECBC) / Energy Conservation Building Code-Residential (ECBC-R) prescribed by the Bureau of Energy Efficiency, Ministry of Power strictly.
- xi) The project site shall conform to the suitability as prescribed under the master plan of the respective city/ town. For that, the project proponent shall submit the NOC/ land use conformity certificate from Department of Town and Country Planning or the Competent Authority under whose jurisdiction, the site falls.

- xii) Besides the above, the project proponent shall comply with siting criteria/guidelines, standard operating practices, code of practice, and guidelines if any prescribed by the Punjab Pollution Control Board (PPCB)/Central Pollution Control Board (CPCB)/Ministry of Environment Forest and Climate Change (MoEF&CC) for such types of projects.
- xiii) The project proponent shall construct the buildings as per the layout plan approved by the Competent Authority and in consonance of the project proposal for which this environment clearance is being granted.

II. Air quality monitoring and preservation

- i) The project proponent shall comply with the 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.
- ii) The project proponent shall draw up and implement a management plan to contain the current exceedance in the ambient air quality at the site.
- iii) The project proponent shall install a system to undertake 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 a 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 would be the preferred option. The location of the DG sets may be decided in consultation with Punjab Pollution Control Board.
- v) Construction site shall be adequately barricaded before the construction begins. Dust, smoke and 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, and continuous dust/ wind-breaking walls all around the site (at least 3 m height or 1/3rd of the building height and maximum up to 10 m). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram, other construction materials and waste 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 and 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.
- x) Grinding and cutting of building material in open areas shall be prohibited. A 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 the earmarked area and roadside 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 the construction phase shall be low sulphur diesel type and shall conform to the norms and regulations prescribed under air and noise emission standards.
- xiv) The gaseous emissions from the DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate 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 the National Building Code of India shall be complied with.
- xvi) Roads leading to or at the construction site must be paved and blacktopped (i.e., metallic roads should be built and used).
- 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 measures will be notified at the site

III. Water quality monitoring and preservation

- i) The natural drainage system should be maintained for ensuring unrestricted flow of water.
- ii) No construction shall be allowed which obstructs the natural drainage through the site, in 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 rainwater.
- iii) Buildings shall be designed to follow the natural topography as far as possible. Minimum cutting and filling should be done.

- iv) The total fresh water requirement for the project shall be 122 KLD. The total freshwater use shall not exceed the proposed requirement as mentioned in the application proposal.
- v) 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.
- vi) During the construction phase, the project proponent shall ensure that the wastewater generated from the labour quarters/toilets shall be treated and disposed of in an environment-friendly manner. The project proponent shall also exercise the option of modular bio-toilets or provide proper and adequately designed septic tanks for the treatment of such wastewater and treated effluents shall be utilized for green area/plantation.
- vii) The project proponent shall ensure a safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required.
- viii) The quantity of freshwater 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 and SEIAA along with six-monthly monitoring reports.
- ix) A certificate shall be obtained from the local body supplying water, specifying the total 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 of water available. This should be specified separately for groundwater and surface water sources, ensuring that there is no negative impact on other users.
- x) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape, etc. would be considered as pervious surface.
- xi) Dual pipe plumbing shall be installed 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, air conditioning, etc.
- xii) Installation of R.O. plants in the project will be discouraged in order to reduce water wastage in the form of RO reject. However, in case the requirement of installing RO plant is unavoidable, 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.
- xiii) The project proponent shall also adopt the new/innovative technologies like low water discharging taps (faucet with aerators) /urinals with electronic sensor system /waterless urinals/twin flush cisterns/ sensor-based alarm system for overhead water

storage tanks and make them a part of the environmental management plans/building plans so as to reduce the water consumption/groundwater abstraction.

- xiv) The project proponent will provide plumbing system for the reuse of treated wastewater for flushing/other purposes etc. and will colour code the different pipelines carrying water/wastewater from different sources / treated wastewater as follows:

Sr. No	Nature of the Stream	Color code
a)	Fresh water	Blue
b)	Untreated wastewater from Toilets/ urinal and from Kitchen	Black
c)	Untreated wastewater from Bathing/shower area, hand washing (Washbasin / sinks) and from Cloth Washing	Grey
d)	Reject water streams from RO plants and 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 greywater	Green with strips
g)	Stormwater	Orange

- xv) Water demand during construction should be reduced by the use of pre-mixed concrete, curing agents, and adopting other best practices.
- xvi) The Central Ground Water Authority (CGWA) provisions on rainwater harvesting should be followed. A rainwater harvesting plan needs to be designed where the minimum one recharge bore per 5,000 square meters of the plot area and a storage capacity of a minimum of one day of the total freshwater requirement shall be provided. In areas where groundwater recharge is not feasible, the rainwater should be harvested and stored for reuse. The groundwater shall not be withdrawn without approval from the Competent Authority.
- xvii) All recharge should be limited to shallow aquifers.
- xviii) No groundwater shall be used during the construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and should be available at the site.
- xix) Any groundwater 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 groundwater abstraction or dewatering.

- xx) The quantity of freshwater 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, and SEIAA along with six-monthly Monitoring reports.
- xxi) Sewage shall be treated in the STP with tertiary treatment by providing ultra-filtration Technology. STP shall be installed in a phased manner viz a viz in the module system designed in 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 stormwater drain.
- xxii) No sewage or untreated effluent would be discharged through stormwater drains. Onsite sewage treatment with a capacity to treat 100% wastewater will be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry / SEIAA before the project is commissioned for operation. Treated wastewater shall be reused on-site for landscape, flushing, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by the Ministry of Environment, Forest, and Climate Change. Natural treatment systems shall be promoted.
- xxiii) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxiv) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed of 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 the commercial area 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 the construction phase. Adequate measures shall be made to reduce noise levels during the construction phase, so as to conform to the stipulated standards by CPCB/SPCB.
- ii) A noise level survey shall be carried out as per the prescribed guidelines and a report in this regard shall be submitted to the Regional Officer of the Ministry as a part of a six-monthly compliance report.
- iii) Acoustic enclosures for DG sets, noise barriers for ground-run bays, earplugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

V. Energy Conservation measures

- i) 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 daylighting design and thermal mass, etc. shall be incorporated in the building design. Wall, window, and roof U-values shall be as per ECBC specifications.
- iv) Energy conservation measures like the installation of LEDs for lighting the area outside the building should be an 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-laws requirement, whichever is higher.
- vi) At least 30% of the rooftop area shall be used for generating Solar power for lighting in the apartments so as to reduce the power load on the grid. A 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.

VI. Waste Management

- i) A certificate from the competent authority handling municipal solid waste (MSW), indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from the project shall be obtained.
- ii) The project proponent shall install mechanical composter of adequate capacity to treat wet component of the Solid Waste.
- iii) Disposal of muck during the construction phase should not create any adverse effect on the neighbouring communities and should be safely disposed of taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of the Competent Authority.
- iv) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating the segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- v) Organic waste compost/ Vermiculture pit/ Organic Waste Converter/Mechanical Composter within the premises must be installed for treatment and disposal of the solid waste.

- vi) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie-up must be done with the authorized recyclers.
- vii) Any hazardous waste generated during the construction phase, shall be disposed of as per applicable rules and norms with the necessary approvals of the State Pollution Control Board.
- viii) 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, Autoclaved Aerated Concrete (AACs) bricks, fly ash lime gypsum blocks, Compressed earth blocks, and other environmental friendly materials.
- ix) Fly ash should be used as a 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.
- x) Any waste from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- xi) Used Compact Fluorescent lamps (CFLs) and Tubular Fluorescent lamps (TFLs) should be properly collected and disposed of or sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.
- xii) The project proponent shall manage the solid waste generated from the project as per the sub-rule-7 of rule-4 of SWM Rules 2016.

VII. Green Cover

- i) No naturally growing tree should be felled/transplanted unless exigencies demand. Where absolutely necessary, tree felling 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.
- ii) At least a 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. The project proponent shall ensure the planting of trees in the project area at the identified location, as per the proposal submitted, with plants of native species preferably having broad leaves. The size of the plant thus planted should not be less than 6 ft and each plant shall be protected with a fence and properly maintained. The project proponent shall make adequate provisions of funds to ensure maintenance of the plants for a further period of three years and thereafter, protected throughout the entire lifetime of the Project. 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 undertaken as per SEIAA guidelines.

- iii) The Project Proponent shall develop a green belt with native tree species (having canopy type structure and especially trees, and not grass) before the completion of the project. The greenbelt shall inter alia cover the entire periphery of the unit provided that the number of trees to be planted should not be less than one tree per 80 sqm of the total land area. The canopy trees shall also be planted around the parking area to provide shade to the parked vehicles.
- iv) Where the trees need to be cut with prior permission from the concerned local Authority, a compensatory plantation in the ratio of 1: 10 (i.e. planting of 10 saplings of the same species for every tree that is cut) shall be done and the newly planted saplings will be maintained for at least 5 years. Green belt development shall be undertaken as per the details provided in the project document.
- v) 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 the plantation of the proposed vegetation on site.
- vi) 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.
- vii) The green belt along the periphery of the plot shall achieve an attenuation factor conforming to the day and night noise standards prescribed for commercial land use.
- viii) The project proponent shall submit the progress of developing the green belt in the six-monthly compliance report.

VIII. Transport

- i) A comprehensive mobility plan, as per Ministry of Urban Development (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 the following 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 regulations.
- ii) Vehicles hired for bringing construction material to the site should be in good condition and should have a valid pollution check certificate, conform to applicable air and noise emission standards, and should 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 the cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies within this 05 Kms radius of the site in different scenarios of space and time. 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 involving 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

- i) 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 masks.
- ii) For indoor air quality, the ventilation provisions as per the National Building Code of India should be followed.
- iii) An 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, and 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 regularly.
- v) A First Aid Room shall be provided at the project site both during construction and operations of the project.

X. Environment Management Plan

- i) The company shall have a well-laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violations 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 shareholders / stakeholders. A copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of the six-monthly report.
- ii) A separate Environmental Cell both at the project and company headquarters level, with qualified personnel shall be set up under the control of senior Executive, who will report directly to the head of the organization.

- iii) Action plan for implementing EMP and environmental conditions along with 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 account and will not be diverted for any other purpose.

EMP Budget

Description	During Remaining Construction Phase		During Operational Phase
	Capital Cost (Rs. Lakhs)	Recurring Cost (Rs. Lakhs)	Recurring Cost (in Lakhs/ Annum)
Air & Noise Pollution Management: (Tarpaulin sheets, Acoustics enclosures for DG sets including anti smog guns)	12	1.5	1
Waste Water Management (Additional STP of 50 KLD capacity, MBBR-UF)	30	1.5	3
Landscaping	5	2.5	2.5
Rainwater Recharging	7	0.5	0.5
Environmental Monitoring	9	2	2
Solid Waste Management (including composter of size 250 kg)	10	1.5	2
Energy Conservation Measures (Solar lighting, CFL & solar panel system)	25	1	2
Total	98	10.5	13

Details of Additional Environment Activities

Sr. No.	Activities to be undertaken	Total Expenditure (in Lakhs)
1.	Provision of Rain Water Harvesting Pits, Solar Panel systems (10 KW each) at Government Elementary Smart School, Chhaju Majra, Mohali and Govt. Primary School, Chhaju Majra, Mohali.	34 Lakhs (within 2 years of grant of EC)
2.	Greening Punjab Fund	30 Lakhs (within 3 months of grant of EC)
	Total	Rs. 64 Lakhs

The entire cost of the environmental management plan will continue to be borne by the project proponent for the lifetime of the project. Year-wise progress of implementation of the action plan shall be reported to the Regional Office, MoEF&CC/ SEIAA along with the six-

monthly compliance report. The project proponent shall also submit physical/financial progress along with utilization certificates and documentary evidence (including photographs and short video clips) of the works undertaken regarding additional environmental activities by the project proponent in all the subsequent six-monthly compliance reports till the completion of these activities.

XI Validity

This environmental clearance will be valid for a period of ten years from the date of its issue as per MoEF & CC, GoI notification No. S.O. 1807 (E) dated 12.04.2022 or till the completion of the project, whichever is earlier.

XII Miscellaneous

- i) The project proponent shall obtain a completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab before allowing any occupancy.
- ii) The project proponent shall comply with the conditions of CLU, if obtained.
- iii) The project proponent shall prominently advertise in at least 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 environmental 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 proponent to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn have to publicly display the same for 30 days from the date of receipt.
- v) The project proponent shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and update the same on a 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 the Environment Clearance portal and submit a copy of the same to SEIAA.
- vii) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned Punjab Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put the same on the website of the company.
- viii) The project proponent shall inform the Regional Office as well as SEIAA Punjab, 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.

- ix) The project authorities must strictly adhere to the stipulations made by the Punjab 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, commitments made during the public hearing and made to SEIAA / SEAC during their presentation.
- xi) No further expansion or modifications in the project shall be carried out other than those permitted in this EC without prior approval of SEIAA. In case of deviation or alterations in the project proposal from those submitted to the Ministry/SEIAA for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to include additional environmental protection measures required, if any.
- xii) The Regional Office, MoEF&CC, Chandigarh, Punjab Pollution Control Board and SEIAA/ SEAC members nominated for the purpose shall monitor the compliance of all the stipulated conditions. The project authorities should extend full cooperation to the officer(s) entrusted with this monitoring by furnishing the requisite data/information/monitoring reports.
- xiii) This Environmental Clearance is granted subject to the final outcome of related pending cases in the Hon'ble Supreme Court of India, Hon'ble High Courts, Hon'ble NGT and any other Court of Law as may be applicable to the project.

XII. Additional Conditions

- i) The approval is based on the approved plan/drawings submitted with the application. In case, there is variation in built-up area/green area/ any other details in the drawings approved by the Competent Authority, the project proponent shall obtain the revised Environmental Clearance.
- ii) The 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 rainwater, etc is not impeded or disrupted in any manner.
- iii) Authorization from Punjab Pollution Control Board shall be obtained as applicable under the Bio-Medical Waste Management Rules 2016 as amended from time to time.
- iv) The solid waste other than Bio-Medical Waste & Hazardous Waste (dry as well as wet garbage) generated should be properly collected and segregated before disposal to Municipal Authorities in accordance with the Municipal Solid Waste (Management & Handling) Rules, 2000. No municipal waste should be disposed off outside the premises in contravention of relevant rules and by-laws. Adequate measures should be taken to prevent any odour in and around the project premises.
- v) In the event that the project proponent decides to abandon/close the project at any stage, he shall submit an application in the prescribed form along with requisite

documents through Parivesh to SEIAA for surrendering the Environmental Clearance as per the procedure prescribed in OM dated 29.03.2022 issued by the MoEF&CC. The project proponent shall be accountable for adherence/compliance of the EC conditions till such time as the project is finally closed by SEIAA, based upon the certified closure report of Integrated Regional Offices (IROs) of MoEF&CC, Chandigarh/PPCB.

- vi) This Environmental Clearance is liable to be revoked without any further notice to the project proponent in case of failure to comply with condition (v) above.
 - vii) 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.
 - viii) The Ministry reserves the right to stipulate additional conditions if found necessary. The Promoter Company in a time bound manner shall implement these conditions.
 - ix) 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.
 - x) Any appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 11) The SEIAA reserves the right to stipulate additional conditions if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time-bound manner. SEIAA may revoke or suspend the environmental clearance if the implementation of any of the above conditions is not found to be satisfactory.
- 12) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 13) This issues as per the decision taken by the Competent Authority.

(Dr. Kamal Kumar Garg, IAS)
Member Secretary, SEIAA

Through Parivesh Portal

Copy to: -

1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi
2. The Secretary, Department of Science, Technology & Environment, Government of Punjab, Chandigarh.
3. The Regional Officer, Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Bays No. 24-25, Sector 31-A, Dakshin Marg, Chandigarh-160030. The detail of the authorized officer of the project proponent is as under:
 - a) Name of the applicant : Sh. Jatinder Singh (Authorized Signatory)
 - b) Mobile No. : 88722-91110
 - c) Email Id : acmehomez@gmail.com
 - d) Email ID of Env. Consultant : md@ecoparyavaran.org
4. The Deputy Commissioner, SAS Nagar.
5. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi
6. The Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala, 147001
7. The Secretary, Punjab Water Regulation and Development Authority, SCO 149-152, Sector 17-C, Chandigarh-160017.
8. The Chief Town Planner, Department of Town & Country Planning, 6th Floor, PUDA Bhawan, Phase-8, Mohali.
9. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003
10. Parivesh Portal/Record File.

(Dr. Kamal Kumar Garg, IAS)

Member Secretary, SEIAA

E-mail: seiaapb2017@gmail.com

By Regd Post

Tele: 011-25687194/ 7315

HQ Western Air Command, IAF
Subroto Park
New Delhi-10

WAC/S 5016/2/ATS (10/21)

28 May 2021

M/s Acme Heights Infrastructure Pvt Ltd,
C/o ACME Heights 92, Sector – 92
Chhappar Chiri Kalan, Mohali,
Distt- S.A.S Nagar,
Punjab-140307**NOC FOR CONSTRUCTION OF BUILDING**

1. Please refer your application dated 01 Mar 2021 on the subject.
2. The application has been examined under Gazette of India GSR 751 (E), Works of Defence Act 1903 and other relevant orders on the subject. This HQ has no objection for construction of 60 m high building for housing project named "Acme Shivalik Heights" at Sec-127, Dist - SAS Nagar, Punjab subject to following conditions:-
 - (a) 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 AAI/ State Govt/ any other concerned authorities. Clearance shall also be obtained separately from any other defence establishment in the vicinity of proposed construction.
 - (c) The site elevation and site coordinates provided by the applicant are taken 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 751 (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.
 - (e) Vertical extent (highest point) of the building proposed at coordinates mentioned overleaf shall not exceed 370 m AMSL or 60 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
A	30° 43' 42" N	76° 39' 48" E	310 m AMSL
B	30° 43' 38" N	76° 39' 48" E	310 m AMSL
C	30° 43' 38" N	76° 39' 48" E	310 m AMSL
D	30° 43' 38" N	76° 39' 48" E	310 m AMSL
E	30° 43' 38" N	76° 39' 43" E	310 m AMSL
F	30° 43' 42" N	76° 39' 43" E	310 m AMSL

(f) Standard obstruction lightings as per IS 5613 notification and International Civil Aviation Organization (ICAO) standards as stipulated in ICAO Annex 14 are 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.

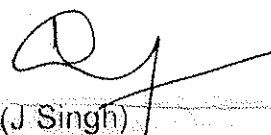
(g) A proper garbage disposal system in accordance with the provisions of Solid Waste Management Rule, 2016 / Gazette Notification SO 1357 (E) (Part 4) or Environment (Protection) Act, 1986 including amendments shall be adhered to by the applicant for the purpose of avoiding bird activity.

(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,



(J Singh)
Group Captain
Command ATC Officer

Copy to:

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

AF Stn Chandigarh (SATCO)

Internal:

C Nav O

SYAL & ASSOCIATES

Tel. : (0172) 5091645
(0172)-4629234

CHARTERED ENGINEERS, ARCHITECTS & PROJECT MANAGEMENT CONSULTANTS

Atrium 204, Plot No. C-204, Ind. Area 8-B,
Sector 74, Mohali 160074 (Pb.)

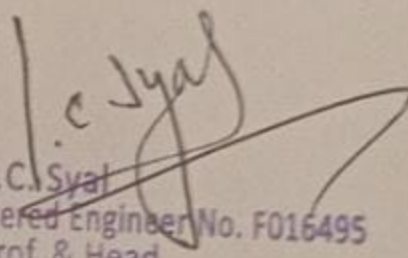
E-mail : syalassociates@gmail.com
website : www.syalassociates.com

A. 2021-22/ICS/49

Date : 08/06/2021

STRUCTURAL SAFETY & STABILITY CERTIFICATE

It is certified that the design of building structure of "ACME SHIWALIK HEIGHTS S+6, S+10, SECTOR-127, GREATER MOHALI" has been carried out by us. The building design is safe and stable and confirms to latest versions of IS codes namely: - IS: 456:2000 SP - 16, IS: 4326, IS: 13920, NBC of India, IS: 1893 - Part I Earthquake resistant & ductile behavior.


Dr. I.C. Syal
Chartered Engineer No. F016495
Ex. Prof. & Head
Deptt. of Civil Engg. & PG Structures
Pb. Engg. College, Chandigarh
SYAL & ASSOCIATES
C-204, Industrial Area, Phase-8-B,
Sector 74, Mohali (Pb.)


Municipal Council Kharar

No. 1649

Date 25.1.13

CERTIFICATE

It is certified that Group Housing project of M/S Shivalik Infrastructure & Developers Pvt. Ltd. Housing Project, namely Shivalik Heights has been Technical approval by the Govt. vide letter no. Memo No. CTP(LG)-ATP(S)-2006/ 1344 dated Chandigarh the 29th August 2006. Solid Waste (Garbage) generated from this Housing Group will be disposed off by the firm at the dumping site or will be collected by the Municipal Council Kharar on payment. This area falls in residential zone as per master plan of S.A.S. Nagar. This will be done as per Solid waste management and handling rules 2000 as per Govt. instructions and rules of Punjab Pollution Control Board.


Executive Officer,
Municipal Council
Kharar.

M/s Shivalik Infrastructure & Developers Pvt. Ltd.
Shivalik Heights, Shivalik City,
Landran Road Kharar.

TEST REPORT



ULR No : TC1181824000009763F		Test Report No : NAAL151024EM005	
Type of Sample : Ambient Air		Date of reporting : 19/10/2024	
Reference Type : Email		Reference No : Dt.: 19/09/2024	
Customer	Group Housing Project Namely " Acme Shivalik Heights", at sector-127, Landran-Kharar Road S.A.S Nagar (Mohali), Punjab by M/s Acme Heights Infrastructure Pvt. Ltd.		
Sampling Protocol	IS 5182, EL-MSP-7.3	Mode of Collection of Sample	Sample collected by Laboratory
Period of Sampling	14/10/2024 - 15/10/2024	Date of Receipt of Sample	15/10/2024
Sampling Location	At Project Site	Period of Analysis	15/10/2024 - 18/10/2024
Standard/Specifications	National Ambient Air Quality: G.S.R.No.B-29016/20/19/PCI-L dated 18 Nov, 2009	Environmental Condition	Clear Sky
Testing Location	On Site & Permanent Facility		

RESULTS

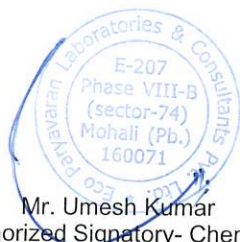
1. Chemical

I. Atmospheric Pollution (Ambient Air)

Sr.No	Test Parameter	Unit	Result	Standard	Test Method
1	Respirable Suspended Particulate Matter as PM10	µg/m3	82	100	IS 5182 (Part 23)
2	Particulate Matter as PM2.5	µg/m3	45	60	IS 5182 (Part 24)
3	Sulphur Dioxide as SO2	µg/m3	14	80	IS 5182 (Part 2)
4	Oxides of Nitrogen	µg/m3	31	80	IS 5182 (Part 6)
5	Ammonia as NH3	µg/m3	19	400	IS 5182 (Part 25)
6	Ozone as O3	µg/m3	28	180	IS 5182 (Part 9)
7	Carbon Monoxide as CO	mg/m3	0.78	4	IS 5182 (Part 10) NDIR method

Remarks : NA

End of Report



EL-FMT-7.8.2 -AA

Page No.1/2

TEST REPORT



ULR No : TC1181824000009763F

Test Report No : NAAL151024EM005

Type of Sample : Ambient Air

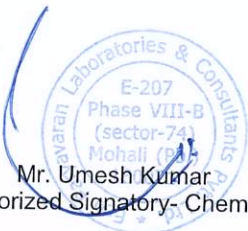
Date of reporting : 19/10/2024

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavaran.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.



Mr. Umesh Kumar
Authorized Signatory- Chemical

EL-FMT-7.8.2-AA

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TEST REPORT



ULR No : TC1181824000009764F		Test Report No : NANL151024EM006	
Type of Sample : Ambient Noise		Date of reporting : 19/10/2024	
Reference Type : Email		Reference No : Dt.: 19/09/2024	
Customer Name	Group Housing Project Namely " Acme Shivalik Heights"		
Address	at sector-127, Landran-Kharar Road S.A.S Nagar (Mohali), Punjab by M/s Acme Heights Infrastructure Pvt. Ltd.		
Sampling Protocol	IS 9989, EL-MSP-7.3	Mode of Collection of Sample	Sample collected by Laboratory
Period of Sampling	14/10/2024 - 14/10/2024	Date of Receipt of Sample	15/10/2024
Sampling Location	Refer below^	Period of Analysis	15/10/2024 - 16/10/2024
Standard/Specifications	EPA 1986 Schedule-III	Environmental Condition	--
Testing Location	On Site & Permanent Facility		

RESULTS

I. Chemical Testing

1. Atmospheric Pollution(Ambient Noise Levels)

Sr.No	Location ^	Unit	Result (Day)	Test Method
1	At Project Site	dB(A)	53.6	EL/SOP/AN/01

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq* Day Time	Limits in dB(A) Leq* Night Time
A	Industrial Area	75	70
B	Commercial Area	65	55
C	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 : NA

End of Report


 E-207
 Phase VIII-B
 (Sector-74)
 Mohali (Punjab)
 Mr. Umesh Kumar
 Authorized Signatory- Chemical

EL-FMT-7.8.2-AN

Page No. 1/2

ECO BHAWAN

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

 0172-4616225
  9781303109
  contact@ecoparyavarán.org | md@ecoparyavarán.org
  www.ecoparyavarán.org

TEST REPORT



ULR No : TC118182400009764F

Test Report No : NANL151024EM006

Type of Sample : Ambient Noise

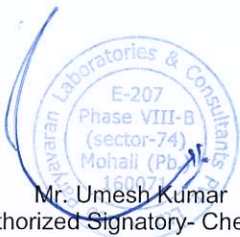
Date of reporting : 19/10/2024

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavaran.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.



TEST REPORT



ULR No : TC1181824000009765F		Test Report No : NGWL141024EM021	
Type of Sample : Water- Ground Water			
Reference Type : Email		Reference No : Dt.: 19/09/2024	
Customer Name	Group Housing Project Namely " Acme Shivalik Heights"		
Address	at sector-127, Landran-Kharar Road S.A.S Nagar (Mohali), Punjab by M/s Acme Heights Infrastructure Pvt. Ltd.	Period of Sampling	14/10/2024 - 14/10/2024
Sampling Protocol	IS 17614 (Part 1), EL-MSP-7.3	Date of Receipt of Sample	14/10/2024
Sample Collection Mode	Sample collected by Laboratory	Period of Analysis	14/10/2024 - 18/10/2024
Testing Location	Permanent Facility	Date of reporting	19/10/2024
Sampling Location	From Borewell (At Project Site)		
Sample Description	Clear, colourless liquid.		
Standard/Specifications	NA		
Packing, Markings, Seal & Qty.	PE Bottle-1 litre Marked (M/14/01A), Glass Bottle-1 litre (M/14/01B), Glass Bottle-500ml (M/14/01C) & PE Bottle-500ml (M/14/01D)		


RESULTS

1. Chemical Testing

I. Water (Water- Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Colour	CU	BDL (1)	5	15	IS 3025 (Part 4) Cl 2.0
2	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5)
3	pH @ 25°C	-	7.28	-	-	IS 3025 (Part 11)
4	Taste	-	Agreeable	-	-	IS 3025 (Part 8)
5	Turbidity	NTU	BDL (0.1)	1	5	IS 3025 (Part 10)
6	Chloride as Cl	mg/l	10	250	1000	IS 3025 (Part 32)
7	Iron as Fe	mg/l	0.018	1.0	No relaxation	USEPA 3015A
8	Total Hardness as CaCO ₃	mg/l	138	200	600	IS 3025 (Part 21)


Mr. Mukesh Chand Agarwal
Authorized Signatory- Chemical


Mr. Mukesh Chand Agarwal
Authorized Signatory - Biological

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TEST REPORT



ULR No : TC1181824000009765F

Test Report No : NGWL141024EM021

Type of Sample : Water- Ground Water

3. Biological Testing

III. Water (Water- Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Total coliform	Present or Absent/10 0m	Absent	-	-	IS 15185
2	Escherichia coli	Present or Absent/10 0ml	Absent	-	-	IS 15185

Remarks : NA

End of Report

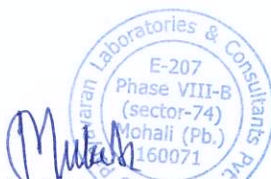
OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

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- Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavaran.org
- The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
- All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
- In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Mr. Mukesh Chand Agarwal
Authorized Signatory- Chemical



Mr. Mukesh Chand Agarwal
Authorized Signatory - Biological

TEST REPORT



ULR No : TC1181824000009766F		Test Report No : NSL141024EM022	
Type of Sample : Soil			
Reference Type : Email		Reference No : Dt.: 19/09/2024	
Customer Name	Group Housing Project Namely " Acme Shivalik Heights"		
Address	at sector-127, Landran-Kharar Road S.A.S Nagar (Mohali), Punjab by M/s Acme Heights Infrastructure Pvt. Ltd.	Period of Sampling	14/10/2024 - 14/10/2024
Sampling Protocol	USEPA/600/R-92/128, EL-MSP-7.3	Date of Receipt of Sample	14/10/2024
Sample Collection Mode	Sample collected by Laboratory	Period of Analysis	14/10/2024 - 18/10/2024
Testing Location	Permanent Facility	Date of reporting	19/10/2024
Sampling Location	From Park (At Project Site)		
Sample Description	Brown coloured soil.		
Standard/Specifications	Manual- Dept. of Agriculture (GoI); 2011		
Packing, Markings, Seal & Qty.	10 Kg Polybag Marked (M/14/01)		

RESULTS


1. Chemical Testing

I. Pollution & Environment (Soil)

Sr.No	Test Parameter	Unit	Result	Test Method
1	Conductivity	mS/cm	0.267	IS 14767
2	Organic Matter	%	1.54	IS 2720 (Part 22) Sec 1
3	pH	-	8.16	IS 2720 (Part 26) Cl 2
4	Texture	-	Sandy Loam	IS 2720 (Part-4)
5	Sand	%	75	IS 2720 (Part-4)
6	Clay	%	13	IS 2720 (Part-4)
7	Silt	%	12	IS 2720 (Part-4)
8	Moisture Content	%	7.6	IS 2720 PART-2
9	Bulk Density	g/cc	1.63	IS : 2386:1963 (Part 3)

Remarks : NA

End of Report


 Mr. Mukesh Chand Agarwal
 Authorized Signatory- Chemical

EL-FMT-7.8.2-S

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TEST REPORT



TC-11818

ULR No : TC118182400009766F

Test Report No : NSL141024EM022

Type of Sample : Soil

OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

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6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.



Mr. Mukesh Chand Agarwal
Authorized Signatory- Chemical



PUNJAB WATER REGULATION AND DEVELOPMENT AUTHORITY
SCO 149-152, SECTOR 17, CHANDIGARH – 160017
ad interim PERMISSION FOR EXTRACTION OF GROUNDWATER

Name of Unit	"Acme Shivalik Heights" by M/s Acme Heights Infrastructure Pvt. Ltd.		
Activity of Unit:	Infrastructure		
Address of Unit:	"Acme Shivalik Heights" by M/s Acme Heights Infrastructure Pvt. Ltd., Sector 127, Kharar Landran Road, District SAS Nagar		PIN Code: 140307
Assessment Unit (Block):	Kharar	Category: Yellow	
District:	SAS Nagar		
Correspondence Address:	M/s Acme Heights Infrastructure Pvt. Ltd., Sector 127, Kharar Landran Road, District SAS Nagar	PIN Code: 140307	
Unit ID	0940500335		
Permission Number	PWRDA/01/2022/L2/297		Dated: 07.01.2022
Project Status:	Existing Unit		
Permission Type:	ad-interim Permission		
Validity Period:	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 <i>ad interim</i> permission, whichever is earlier.		
Ground Water Extraction Permitted: 139 m ³ /day			
Fresh Water		Saline Water	
m ³ /day	m ³ /month*	m ³ /day	m ³ /month*
139	4,170	-	-

*Note:- Month is taken as 30 days for calculation of charges.

Fees and Charges Paid:

A. Application Fees for Groundwater Extraction:

Volume of Groundwater Extraction Applied For per day (in m ³ /day)	Fees Deposited (in Rs.)
139	20,000/-

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

Category of Area	Extraction Permitted: (m ³ /day)		139	Amount Deposited (Rs.)
Yellow	Charges for two months			1,21,320/-
	<10 m ³ /day	10-100 m ³ /day	>100 m ³ /day	
	3,600	75,600	42,120	

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.)
01	Nil	01	10,000/-	10,000/-

D. Total Amount Paid (Rs.):

Application Fee	Advance Deposit	Tube-well Registration Fee	Total(Rs.)
20,000/-	1,21,320/-	10,000/-	1,51,320/-

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: 7th January, 2022
Place: CHANDIGARH



Jobanpreet Singh
07.01.2022

Signature

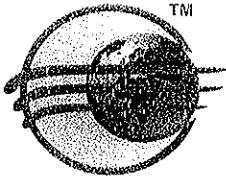
Jobanpreet Singh, A.O.L-2

Executive Engineer
Punjab Water Regulation and Development Authority
Chandigarh.

ad interim PERMISSION CONDITIONS

- 1) 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. 12th 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 at each of its extraction structures within 60 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 10th of every month.
- 8) Units permitted to extract 50m³/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.
- 12) 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



Eco Paryavaran Engineers & Consultants Pvt. Ltd.

Pollution Control Equipments and Recycling Systems

CIN : U99999PB2006PTC038200



Ref No- ECO/SVK. H./326

Dated 10.09.2015

TO WHOM IT MAY CONCERN

This is to certify that we have successfully completed the work of Supply, Installation, Testing and commissioning of STP Capacity 150 KLD for M/s. Shivalik Properties and Developers, Shivalik Height, Shivalik city, Landran Road, Kharar, Mohali, Punjab. The plant has been successfully completed on 01.09.2015

Eco Paryavaran Engineers
& Consultant Pvt. Ltd.

(Authorized Signatory)



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: R13SAS185576

Application No : 10095026

To,

Jagdish Singh Saini
Scf 112, First Floor , Phase 3b2, Mohali
Mohali, Mohali-160059

Subject: Grant of "Consent to Establish"(NOC) for an industrial unit u/s 25 of Water (Prevention & Control of Pollution) Act, 1974 and u/s 21 of Air (Prevention & Control of Pollution) Act, 1981.

With reference to your application for obtaining fresh 'Consent to Establish'(NOC) an industrial plant u/s 25 of Water (Prevention & Control of Pollution) Act, 1974 and u/s 21 of Air (Prevention & Control of Pollution) Act, 1981, you are, hereby, permitted to establish the industrial unit to discharge the effluent(s) & emission(s) arising out of your premises subject to the Terms and Conditions as specified in this Certificate.

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

Certificate No.	CTE/Fresh/SAS/2019/10095026
Date of issue :	20/09/2019
Date of expiry :	19/09/2020
Certificate Type :	Fresh

2. Particulars of the Industry

Name & Designation of the Applicant	Jagdish Singh Saini, (Managing Partner)
Address of Industrial premises	Shivalik Heights, Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar-140301
Capital Investment of the Industry	2192.0 lakhs
Category of Industry	Red
Type of Industry	Building, Const. projects, Township & Area development covered under EIA notification dated 14/9/06
Scale of the Industry	Large
Office District	Sas Nagar
Consent Fee Details	Rs. 209333.0 as NOC fee vide UTR no. 000066199199 dated 13.05.2019
Raw Materials (Name with quantity per day)	Residential project having 236 no of flats and total built-up area of 33915.47 sqm.
Products (Name with quantity per day)	Residential project having 236 no of flats and total built-up area of 33915.47 sqm.
By-Products, if any, (Name with quantity per day)	--

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Shivalik Heights, Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar, 140301

Page1

Details of the machinery and processes	<i>As mentioned in application no. 10095026</i>
Details of the Effluent Treatment Plant	<i>Domestic Effluent @ 126.0 KLD-- After STP irrigation of green area developed within the premises and excess treated wastewater into sewer</i>
Mode of Disposal of Effluent	<i>Disposal on 0.42 acre green area and excess to already laid MC sewer</i>
Standards to be achieved under Water (Prevention & Control of Pollution) Act, 1974	<i>As per effluent standards prescribed by the PPCB/ MoEF&CC from time to time.</i>
Sources of emissions and type of pollutants	<i>Four DG Sets of 250 KVA and 200 KVA-- HSD as fuel @ 41 Lit/ day-- Canopy and adequate stack of 4 mt above roof.</i>
Mode of disposal of emissions with stack height	<i>Four DG Sets of 250 KVA and 200 KVA-- HSD as fuel @ 41 Lit/ day-- Canopy and adequate stack of 4 mt above roof.</i>
Quantity of fuel required in TPD	<i>Four DG Sets of 250 KVA and 200 KVA-- HSD as fuel @ 41 Lit/ day-- Canopy and adequate stack of 4 mt above roof.</i>
Type of Air Pollution Control Devices to be installed	<i>Four DG Sets of 250 KVA and 200 KVA-- HSD as fuel @ 41 Lit/ day-- Canopy and adequate stack of 4 mt above roof.</i>
Standards to be achieved under Air (Prevention & Control of Pollution) Act, 1981	<i>As per emission standards prescribed by the PPCB/ MoEF&CC from time to time.</i>



20/09/2019

(Rakesh Kumar)
Environmental Engineer

*For & on behalf
of*

(Punjab Pollution Control Board)

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

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Shivalik Heights, Sector 127, Landran Kharar Road, Mohali, Mohali, Sas Nagar, 140301

Page2

20/09/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)



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Shivalik Heights, Sector 127, Landran Kharar Road, Mohali, Mohali, Sas Nagar, 140301

Page 3

A. GENERAL CONDITIONS

1. The industry shall apply for consent of the Board as required under the provision of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 & Authorization under Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016, two months before the commissioning of the industry.
2. The industry shall provide adequate arrangements for fighting the accidental leakages/ discharge of any air pollutant/gas/liquids from the vessels, mechanical equipments etc. which are likely to cause environmental pollution.
3. The Industry shall apply for further extension in the validity of the CTE atleast two months before the expiry of this CTE, if applicable.
4. The industry shall comply with any other conditions laid down or directions issued by the Board under the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 from time to time.
5. The project has been approved by the Board from pollution angle and the industry shall obtain the approval of site from other concerned departments, if need be.
6. The industry shall get its building plans approved under the provisions of section 3-A of Punjab Factory Rules, 1952.
7. The industry shall put up display board indicating the Environment data in the prescribed format at the main entrance gate.
8. The industry shall provide port-holes, platforms and/or other necessary facilities as may be required for collecting samples of emissions from any chimney, flue or duct or any other outlets.

Specifications of the port-holes shall be as under:-

- i) The sampling ports shall be provided atleast 8 times chimney diameter downstream and 2 times upstream from the flow disturbance. For a rectangular cross section the equivalent diameter (D_e) shall be calculated from the following equation to determine upstream, downstream distance:-
$$D_e = 2 LW / (L+W)$$

Where L= length in mts. W= Width in mts.
 - ii) The sampling port shall be 7 to 10 cm in diameter
9. The industry shall discharge all gases through a stack of minimum height as specified in the following standards laid down by the Board.

(i) Stack height for boiler plants

S.NO.	Boiler with Steam Generating Capacity	Stack heights
1.	Less than 2 ton/hr.	9 meters or 2.5 times the height of neighboring building whichever is more
2.	More than 2 ton/hr. to 5 ton/hr.	12 meters
3.	More than 5 ton/hr. to 10 ton/hr	15 meters
4.	More than 10 ton/hr. to 15 ton/hr	18 meters
5.	More than 15 ton/hr. to 20 ton/hr	21 meters
6.	More than 20 ton/hr. to 25 ton/hr.	24 meters
7.	More than 25 ton/hr. to 30 ton/hr.	27 meters
8.	More than 30 ton/hr.	30 meters or using the formula $H = 14 Q_g^{0.3}$ or $H = 74 (Q_p)^{0.24}$ Where Q_g = Quantity of SO ₂ in Kg/hr. Q_p = Quantity of particulate matter in Ton/day.

Note : Minimum Stack height in all cases shall be 9.0 mtr. or as calculated from relevant formula whichever is more.

(ii) For industrial furnaces and kilns, the criteria for selection of stack height would be based on fuel used for the corresponding steam generation.

(iii) Stack height for diesel generating sets:

Capacity of diesel generating set	Height of the Stack	
0-50 KVA	Height of the building	+ 1.5 mt
50-100 KVA	-do-	+ 2.0 mt.
100-150 KVA	-do-	+ 2.5 mt.
150-200 KVA	-do-	+ 3.0 mt.
200-250 KVA	-do-	+ 3.5 mt.
250-300 KVA	-do-	+ 3.5 mt.

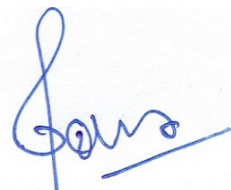
For higher KVA rating stack height H (in meter) shall be worked out according to the formula:

$$H = h + 0.2 (KVA)^{0.5}$$

where h = height of the building in meters where the generator set is installed.

10. The industry shall put up canopy on its DG sets and also provide stack of adequate height as per norms prescribed by the Board and shall ensure the compliance of instructions issued by the Board vide office order no. Admin./SA-2/F.No.783/2011/448 dated 8/6/2010.
11. The industry shall put up canopy on its DG sets and also provide stack of adequate height as per norms prescribed by the Board and shall ensure the compliance of instructions issued by the Board vide office order no. Admin./SA-2/F.No.783/2011/448 dated 8/6/2010.
 - (i) Once in Year for Small Scale Industries.
 - (ii) Four in a Year for Large/Medium Scale Industries.
 - (iii) The industry will submit monthly reading/ data of the separate energy meter installed for running of effluent treatment plant/re-circulation system to the concerned Regional Office of the Board by the 5th of the following month.
12. The industry shall provide flow meters at the source of water supply, at the outlet of effluent treatment plant and shall maintain the record of the daily reading and submit the same to the concerned Regional Office by the 5th day of the following month.
13. The industry shall make necessary arrangements for the monitoring of stack emissions and shall get its emissions analyzed from lab approved / authorized by the Board:-
 - (i) Once in Year for Small Scale Industries.
 - (ii) Twice/thrice/four time in a Year for Large/Medium Scale Industries.
14. The pollution control devices shall be interlocked with the manufacturing process of the industry.
15. The Board reserves the right to revoke this "consent to establish" (NOC) at any time, in case the industry is found violating any of the conditions of this "consent to establish" and/or the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 as amended from time to time.
16. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per acre along the boundary of the industrial premises.
17. The issuance of this consent does not convey any property right in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local Laws or Regulations.
18. The consent does not authorize or approve the construction of any physical structures or facilities for undertaking of any work in any natural watercourse.
19. Nothing in this NOC shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected under this or any other Act.
20. The diversion or bye pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this consent is prohibited except.
 - (i) Where unavoidable to prevent loss of life or some property damage or
 - (ii) Where excessive storm drainage or run off would damage facilities necessary for compliance with terms and conditions of this consent. The applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.
21. The industry shall ensure that no water pollution problem is created in the area due to discharge of effluents from its industrial premises.

22. The industry shall comply with the conditions imposed if any by the SEIAA/MOEF in the Environmental Clearance granted to it as required under EIA notification dated 14/9/06, if applicable.
23. The industry shall earmark a land within their premises for disposal of boiler ash in an environmentally sound manner, and / or the industry shall make necessary arrangements for proper disposal of fuel ash in a scientific manner and shall maintain proper record for the same, if applicable.
24. The industry shall obtain and submit Insurance cover as required under the Public Liability Insurance Act, 1991.
25. The industry shall submit a site emergency plan approved by the Chief Inspector of Factories, Punjab as applicable.
26. The industry shall provide proper and adequate air pollution control arrangements for control emission from its coal/fuel handling area, if applicable.
27. The Industry shall comply with the code of practice as notified by the Government / Board for the type of Industries where the siting guidelines / code of practice have been notified
28. Solids, sludge, filter backwash or other pollutant removed from or resulting from treatment or control of waste waters shall be disposed off in such a manner so as to prevent any pollutants from such materials from entering into natural water.
29. The industry shall submit a detailed plan showing therein, the distribution system for conveying waste-waters for application on land for irrigation along with the crop pattern to be adopted throughout the year.
30. The industry shall not irrigate the vegetable crops with the treated effluents which are used/ consumed as raw.
31. The industry shall ensure that its production capacity & quantity of trade effluent do not exceed the quantity mentioned in the NOC and shall not carry out any expansion without the prior permission/NOC of the Board.
32. All amendments/revisions made by the Board in the emission/stack height standards shall be applicable to the industry from the date of such amendments/revisions.
33. The industry shall not cause any nuisance/traffic hazard in vicinity of the area.
34. The industry shall maintain the following record to the satisfaction of the Board :-
 - (i) Log books for running of air pollution control devices or pumps/motors used for it.
 - (ii) Register showing the result of various tests conducted by the industry for monitoring of stack emissions and ambient air.
 - (iii) Register showing the stock of absorbents and other chemicals to be used for scrubbers.
35. The industry shall ensure that there will not be significant visible dust emissions beyond the property line.
36. The industry shall establish sufficient number of piezometer wells in consultation with the concerned Regional Office, of the Board to monitor the impact on the Ground Water Quantity due to the industrial operations, if applicable.
37. The industry shall provide adequate and appropriate air pollution control devices to contain emissions from handling, transportation and processing of raw material & product of the industry



20/09/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf

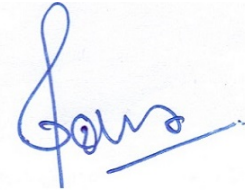
of

(Punjab Pollution Control Board)



B. SPECIAL CONDITIONS

1. The project proponent shall comply with the conditions of EC obtained from SEIAA vide no. SEIAA/2014/ 6105 dated 24.01.2014 .
2. This NOC be granted only for the plot area of 4.218 acres for which the building plans has been approved and the promoter company shall not claim for plot area mentioned in the EC.
3. The promoter company shall also comply with the conditions granted to it vide NOC no. ZP-I/SAS/Nagar/ NOC/2013/F-343 dated 17/5/2013 by the Board and its subsequent extensions. 4. The promoter company shall comply with the conditions as mentioned in the consent to operate under Water Act, 1974 and Air Act, 1981 granted and further extended from time to time by the Board.
4. The promoter company shall obtain the amendment in its EC from SEIAA, Punjab regarding the exemption for providing dual plumbing in already constructed 72 no. flats.



20/09/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)





PUNJAB POLLUTION CONTROL BOARD

Zonal Office-I, Patiala

Website:- www.ppcb.gov.in

Office Dispatch No :

Registered/Speed Post

Date:

Industry Registration ID: R13SAS185576

Application No : 5462486

To,

Jagdish Singh Saini
SCF 112, First Floor , Phase 3B2, Mohali
Mohali, Mohali-160059

Subject: Grant of 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981 for discharge of emissions arising out of premises.

With reference to your application for obtaining 'Consent to Operate' u/s 21 of Air (Prevention & Control of Pollution) Act, 1981, you are hereby, authorized to operate an industrial unit for discharge of the emission(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate.

1. Particulars of Consent to Operate under Air Act, 1981 granted to the industry

Consent to Operate Certificate No.	CTOA/Fresh/SAS/2017/5462486
Date of issue :	23/08/2017
Date of expiry :	31/03/2019
Certificate Type :	Fresh

2. Particulars of the Industry

Name & Designation of the Applicant	Jagdish Singh Saini, (Managing Partner)
Address of Industrial premises	Shivalik heights, Sector 127, landran kharar road, mohali, Mohali, Sas nagar-140301
Capital Investment of the Industry	2031.0 lakhs
Category of Industry	Red
Type of Industry	Building, Const. projects, Township & Area development covered under EIA notification dated 14/9/06
Scale of the Industry	Large
Office District	Sas nagar
Consent Fee Details	Rs. 82500 vide UTR no. BARBH17105499914 dated 15.04.2017 under the Air (Prevention and Control of Pollution) Act, 1981. Rs. 82000 vide UTR no. BARBH17132583976 dated 12.05.2017 under the Air (Prevention and Control of Pollution) Act, 1981.
Raw Materials (Name with Quantity per day)	Not applicable being a construction project
Products (Name with Quantity per day)	Residential group housing project for 72 flats

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Shivalik heights, Sector 127, landran kharar road, mohali, Mohali, Sas nagar, 140301

Page 1

By-products, if any, (Name with Quantity per day)	<i>NIL</i>
Details of the machinery and process	<i>NIL</i>
Quantity of fuel required (in TPD) and capacity of boilers/ Furnace/Thermo heater etc.	<i>HSD for DG set @ 12 lt/hr</i>
Type of Air Pollution Control Devices to be installed	<i>NO source of air emission except silent DG set hence APCD not required.</i>
Stack height provided with each boiler/thermo heater/Furnace etc.	<i>Adequate stack height provided with DG set</i>
Sources of emissions and type of pollutants	<i>Only flue gas emission from silent DG set</i>
Standards to be achieved under Air(Prevention & Control of Pollution) Act, 1981	<i>As per standards prescribed by the Board / MOEF</i>

Environmental Engineer-III(ZP-I)

For & on behalf

of

(Punjab Pollution Control Board)

Endst. No.:

Dated:

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

Environmental Engineer, Punjab Pollution Control Board, Regional Office, SAS Nagar

Environmental Engineer-III(ZP-I)

For & on behalf

of

(Punjab Pollution Control Board)

TERMS AND CONDITIONS

A. GENERAL CONDITIONS

1. This consent is not valid for getting power load from the Punjab State Power Corporation Ltd. or for getting loan from the financial institutions.
2. The industry shall apply for renewal /extension of consent at least two months before expiry of the consent.
3. The industry shall not violate any of the norms prescribed under the Air (Prevention & Control of Pollution) Act, 1981, failing which, the consent shall be cancelled / revoked.
4. The achievement of adequacy and efficiency of the air pollution control devices installed shall be the entire responsibility of the industry
5. The authorized fuel being used shall not be changed without the prior written permission of the Board.
6. The industry shall not discharge any fugitive emissions. All gases shall be emitted through a stack of suitable height, as per the norms fixed by the Board from time to time.
7. The industry shall provide port-holes, platforms and/or other necessary facilities as may be required for collecting samples of emissions from any chimney, flue or duct or any other outlets.

Specifications of the port-holes shall be as under:-

- i) The sampling ports shall be provided atleast 8 times chimney diameter downstream and 2 times upstream from the flow disturbance. For a rectangular cross section the equivalent diameter (D_e) shall be calculated from the following equation to determine upstream, downstream distance:-
$$D_e = 2 LW / (L+W)$$

Where L= length in mts. W= Width in mts.
 - ii) The sampling port shall be 7 to 10 cm in diameter
8. The industry shall put display Board indicating environmental data in the prescribed format at the main entrance gate.
 9. The industry shall discharge all gases through a stack of minimum height as specified in the following standards laid down by the Board.

(i) Stack height for boiler plants

S.NO.	Boiler with Steam Generating Capacity	Stack heights
1.	Less than 2 ton/hr.	9 meters or 2.5 times the height of neighboring building which ever is more
2.	More than 2 ton/hr. to 5 ton/hr.	12 meters
3.	More than 5 ton/hr. to 10 ton/hr	15 meters
4.	More than 10 ton/hr. to 15 ton/hr	18 meters
5.	More than 15 ton/hr. to 20 ton/hr	21 meters
6.	More than 20 ton/hr. to 25 ton/hr.	24 meters
7.	More than 25 ton/hr. to 30 ton/hr.	27 meters
8.	More than 30 ton/hr.	30 meters or using the formula $H = 14 Q_g^{0.3}$ or $H = 74 (Q_p)^{0.24}$ Where Q_g = Quantity of SO ₂ in Kg/hr. Q_p = Quantity of particulate matter in Ton/day.

Note : Minimum Stack height in all cases shall be 9.0 mtr. or as calculated from relevant formula whichever is more.

(ii) For industrial furnaces and kilns, the criteria for selection of stack height would be based on fuel used for the corresponding steam generation.

(iii) Stack height for diesel generating sets:

Capacity of diesel generating set	Height of the Stack	
0-50 KVA	Height of the building	+ 1.5 mt
50-100 KVA	-do-	+ 2.0 mt.
100-150 KVA	-do-	+ 2.5 mt.
150-200 KVA	-do-	+ 3.0 mt.
200-250 KVA	-do-	+ 3.5 mt.
250-300 KVA	-do-	+ 3.5 mt.

For higher KVA rating stack height H (in meter) shall be worked out according to the formula:

$$H = h + 0.2 (KVA)^{0.5}$$

where h = height of the building in meters where the generator set is installed.

10. The pollution control devices shall be interlocked with the manufacturing process of the industry to ensure its regular operation.
11. The existing pollution control equipment shall be altered or replaced in accordance with the directions of the Board, and no pollution control equipment or chimney shall be altered or as the case may be erected or re-erected except with the prior approval of the Board.
12. The industry will provide canopy and adequate stack with the D.G sets so as to comply with the provision of notification No GSR-371 E dated 17-5-2002(amended from time to time) issued by MOEF under Environment (Protection) Act, 1986.
13. The Govt. of Punjab, Department of Science, Technology & Environment vide its notification no.4/46/92-3ST/2839 dt. 29/12/1993 has put prohibition on the use of rice husk as fuel after 1.4.1995 except the following:-
“In the form of briquettes and use of rice husk in fluidized bed combustion. So the industry shall make the necessary arrangement to comply with the above notification.”
14. The industry shall submit balance sheet of every financial year to the concerned Regional Office by 30th June of every year
15. That the industry shall submit a yearly certificate to the effect that no addition / up-gradation/ modification/ modernization has been carried out during the previous year otherwise the industry shall apply for the varied consent.
16.
 - a) The industry shall ensure that at any time the emission do not exceed the prescribed emissions standards laid down by the Board from time to time for such type of industry /emissions.
 - b) The industry shall ensure that the emissions from each stack shall conform to the following emission standards laid down by the Board in respect of the Industrial Boilers.

Steam Generating capacity A.	Required particulate matter B.	
Area upto 5 Km from Other than 'A' class Other than the periphery of I and Class-II town		
Less than 2 ton/hr.	800 mg/NM3	1200 mg/NM3
2 ton to 10 ton/hr.	500 mg/NM3	1000 mg/NM3
Above 10 ton to 15 ton/hr	350 mg/NM3	500 mg/NM3
Above 15 ton/hr	150 mg/NM3	150 mg/NM3

All emissions normalized to 12% carbon dioxide.

17. The industry shall ensure that the Hazardous Wastes generated from the premises are handled as per the provisions of the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008, without any adverse effect on the environment, in any manner.
18. The air pollution control equipments shall be kept at all time in good running condition and;

- (i) All failures of control equipments.
 - (ii) The emissions of any air pollutant into the atmosphere in excess of the standards lay down by the Board occurring or being apprehended to occur due to accident or other unforeseen act or event. 'Shall be intimated through fax to the concerned Regional Office as well as to the Director of Factories, Punjab, Chandigarh as required under rule 10 of the Punjab State Board for the Prevention and Control of Air Pollution Rules, 1983'.
19. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per hectare all along the boundary of the industrial premises.
 20. The industry shall submit a site emergency plan approved by the Chief Inspector of Factories, Punjab as applicable.
 21. The industry shall comply with the conditions imposed by the SEIAA/MOEF in the Environmental Clearance granted to it as required under EIA notification dated 14/9/06, if applicable.
 22. The industry shall make necessary arrangements for the monitoring of stack emissions and shall get its emissions analyzed from lab approved / authorized by the Board:-
 - (i) Once in Year for Small Scale Industries.
 - (ii) Twice/thrice/four time in a Year for Large/Medium Scale Industries.
 23. The industry shall maintain the following record to the satisfaction of the Board :-
 - (i) Log books for running of air pollution control devices or pumps/motors used for it.
 - (ii) Register showing the result of various tests conducted by the industry for monitoring of stack emissions and ambient air.
 - (iii) Register showing the stock of absorbents and other chemicals to be used for scrubbers.
 24. The industry will install the separate energy meter for running pollution control devices and shall maintain record with respect to operation of air pollution control device so as to satisfy the Board regarding the regular operation of air pollution control device and monthly reading / record may be sent to the Board by the fifth of the following month.
 25. The industry shall provide online monitoring system as applicable, for in stack emission and shall maintain the record of the same for inspection of the Board Officers.
 26. The Board reserves the right to revoke the consent granted to the industry at any time, in case the industry is found violating the provisions of Air (Prevention & Control of Pollution) Act, 1981 as amended from time to time.
 27. The industry shall comply with any other conditions laid down or directions issued in due course by the Board under the provisions of the Air (Prevention & Control of Pollution) Act, 1981.
 28. Nothing in this consent shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected to under this or any other Act.
 29. Any amendments/revisions made by the Board/CPCB/MOEF in the emission/stack height standards shall be applicable to the industry from the date of such amendments/revisions.
 30. The industry shall dispose off its solid waste generated by the burning of fuel in an Environmentally Sound Manner within the premises/outside as approved by the Board, to avoid public nuisance and air pollution problem in the area.
 31. The industry shall ensure that no air pollution problem or public nuisance is created in the area due to the discharge of emissions from the industry.
 32. The industry shall provide adequate arrangement for fighting the accidental leakage/discharge of any air pollutant/gas/ liquids from the vessels, mechanical equipment's etc, which are likely to cause environmental pollution.
 33. The industry shall not change or alter the manufacturing process(es) and fuel so as to change the quality/quantity of emissions generated without the prior permission of the Board.
 34. The industry shall earmark a land within their premises for disposal of boiler ash in an environmentally sound manner, and / or the industry shall make necessary arrangements for proper disposal of fuel ash in a scientific manner and shall maintain proper record for the same, if applicable.
 35. The industry shall obtain and submit Insurance cover under the Public Liability Insurance Act, 1991.
 36. The industry shall provide proper and adequate air pollution control arrangements for control emission from its fuel handling area, if applicable.

37. The industry shall comply with the code of practice as notified by the Government/Board for the type of industries where the siting guidelines / Code of Practice have been notified.
38. The industry shall not cause any nuisance/traffic hazard in vicinity of the area
39. The industry shall ensure that the noise & air emission from D.G. sets do not exceed the standards prescribed for D.G. sets by the Ministry of Environment & Forests, New Delhi.
40. The industry shall ensure that there will not be significant visible dust emissions beyond the property line
41. The industry shall provide adequate and appropriate air pollution control devices to contain emissions from handling, transportation and processing of raw material & product of the industry.
42. The Industry shall ensure that its production capacity does not exceed the capacity mentioned in the consent and shall not carry out any expansion without the prior permission / NOC of the Board.

B. SPECIAL CONDITIONS

- 1) This consent is valid for operation of outlet for generation of wastewater (39 KLD) generated from 72 flats, for which NOC was granted vide no. ZP-I/SAS Nagar/NOC/2013/F-343 dated 17/5/2013 (valid upto 30/9/2016) for construction of 236 flats in an area of 8.4 acres (built up area 33,915.47 sqm) at Sector-127, Landran-Kharar Road, SAS Nagar.
- 2) The project proponent shall examine the feasibility for providing dual pumping in 72 flats within 15 days and submit the compliance accordingly.
- 3) The project proponent shall submit amendment in EC from SEIAA, Punjab as and when the same is constituted.
- 4) The project has been approved by the Board from pollution angle and the promoter shall obtain the approval of site from other concerned departments.
- 5) The promoter will ensure compliance of all the conditions of environmental clearance granted to the promoter by SEIAA vide no. 6105 dated 24/1/2014.
- 6) The promoter shall ensure the compliance of conditions of NOC no. ZP-I/SAS Nagar/NOC/2013/F-343 dated 17/5/2013 (valid upto 30/9/2016) granted for the entire project i.e. for construction of 236 flats in an area of 8.4 acres (built up area 33,915.47 sqm) at Sector-127, Landran-Kharar Road, SAS Nagar.
- 7) The height of the building shall not exceed beyond permitted height above the ground level, in any case, in compliance to the permission granted by the Government of India, Ministry of Defence, Airport Authority of India vide letter dated 28/12/2015 and shall ensure the compliance of conditions mentioned therein.
- 8) The Promoter shall not consume any fuel except HSD in DG set of capacity 125 KVA for burning purposes without the prior written permission of the Board.
- 9) The Promoter shall comply with the instructions issued by the Board vide office order no. Admn./SA-2/F.No.783/2010/448 dated 8/6/2010 regarding DG sets.
- 10) In case the promoter fails to comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environment (Protection) Act, 1986 and/or any other environmental law applicable to the project and Rules, Circulars & Directions issued by the Board from time to time, action as deemed fit shall be taken against the promoter.

Environmental Engineer-III(ZP-I)

For & on behalf

of

(Punjab Pollution Control Board)



PUNJAB POLLUTION CONTROL BOARD

Zonal Office-I, Vatavarn Bhawan, Nabha Road, Patiala

Website:- www.ppcb.gov.in

Office Dispatch No :

Registered/Speed Post

Date:

Industry Registration ID: R13SAS185576

Application No : 10097951

To,

Jagdish Singh Saini
Scf 112, First Floor , Phase 3b2, Mohali
Mohali, Mohali-160059

Subject: Renewal of Consent to Operate under Air (Prevention & Control of Pollution) Act, 1981- Project namely Shivalik Heights M/s Shivalik Properties & Developers, Sector 127, Landran Kharar Road, SAS Nagar.

1. Particulars of Consent to Operate under Air Act, 1981 granted to the industry

Consent to Operate Certificate No.	CTOA/Renewal/SAS/2019/10097951
Date of issue :	03/08/2019
Date of expiry :	31/03/2021
Certificate Type :	Renewal
Previous CTO No. & Validity :	CTOA/Fresh/SAS/2017/5462486 From:23/08/2017 To:31/03/2019

2. Particulars of the Industry

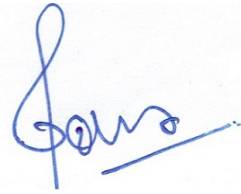
Name & Designation of the Applicant	Jagdish Singh Saini, (Managing Partner)
Address of Industrial premises	Shivalik Heights, Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar-140301
Capital Investment of the Industry	2192.0 lakhs
Category of Industry	Red
Type of Industry	Building, Const. projects, Township & Area development covered under EIA notification dated 14/9/06
Scale of the Industry	Large
Office District	Sas Nagar

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Shivalik Heights, Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar, 140301

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All the term and conditions same as mentioned in the original consent no. CTOA/Fresh/SAS/2017/5462486 dated 23.08.2017 having validity upto 31.03.2019 issued to the industry vide Board's letter no. 5118 dated 23.08.2017 . This extension letter may be appended with the original consent letter and subsequent extension letters issued to the industry



03/08/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

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.



03/08/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)



PUNJAB POLLUTION CONTROL BOARD

Zonal Office-I, Patiala

Website:- www.ppcb.gov.in

Office Dispatch No :

Registered/Speed Post

Date:

Industry Registration ID: R13SAS185576

Application No : 5462520

To,

Jagdish Singh Saini
SCF 112, First Floor , Phase 3B2, Mohali
Mohali, Mohali-160059

Subject: Grant of 'Consent to Operate' an outlet u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974 for discharge of effluent.

With reference to your application for obtaining 'Consent to Operate' an outlet for discharge of the effluent u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974, you are, hereby, authorized to operate an industrial unit for discharge of the effluent(s) arising out of your premises subject to the Terms and Conditions as mentioned in this Certificate.

1. Particulars of Consent to Operate under Water Act, 1974 granted to the industry

Consent to Operate Certificate No.	CTOW/Fresh/SAS/2017/5462520
Date of issue :	23/08/2017
Date of expiry :	31/03/2019
Certificate Type :	Fresh

2. Particulars of the Industry

Name & Designation of the Applicant	Jagdish Singh Saini, (Managing Partner)
Address of Industrial premises	Shivalik heights, Sector 127, landran kharar road, mohali, Mohali, Sas nagar-140301
Capital Investment of the Industry	2031.0 lakhs
Category of Industry	Red
Type of Industry	Building, Const. projects, Township & Area development covered under EIA notification dated 14/9/06
Scale of the Industry	Large
Office District	Sas nagar
Consent Fee Details	Rs. 82000 vide UTR no. BARBH17105501160 dated 15.04.2017 under the Water (Prevention and Control of Pollution) Act, 1974 Rs. 82000 vide UTR no. BARBH17132584958 dated 12.05.2017 under the Water (Prevention and Control of Pollution) Act, 1974.
Raw Materials(Name with quantity per day)	Not applicable being a construction project
Products (Name with quantity per day)	Residential group housing project for 72 flats
By-Products, if any,(Name with quantity per day)	NIL
Details of the machinery and processes	NIL

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Shivalik heights, Sector 127, landran kharar road, mohali, Mohali, Sas nagar, 140301

Page1

Details of the Effluent Treatment Plant	<i>The PP has provided STP of capacity 150 KLD for the treatment of 39.0 KLD wastewater generated from its premises.</i>
Mode of Disposal	<i>Onto land for plantation / irrigation for green lawns & for flushing purposes as well as for construction activities (upto maximum extent) and remaining, if any, shall be discharged into sewer</i>
Standards to be achieved under Water(Prevention & Control of Pollution) Act, 1974	<i>As per standards prescribed by the Board / MOEF</i>

Environmental Engineer-III(ZP-I)

For & on behalf

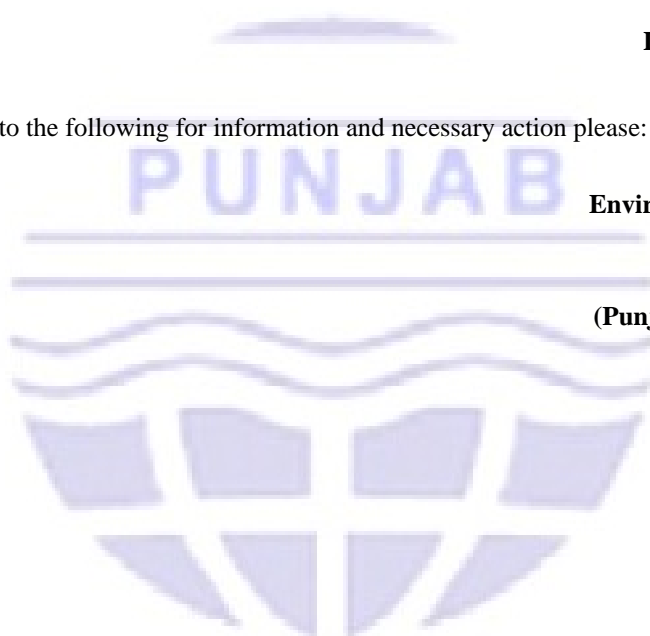
of

(Punjab Pollution Control Board)

Endst. No.:

Dated:

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



Environmental Engineer-III(ZP-I)

For & on behalf

of

(Punjab Pollution Control Board)

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Page2

TERMS AND CONDITIONS

A. GENERAL CONDITIONS

1. This consent is not valid for getting power load from the Punjab State Power Corporation Limited or for getting loan from the financial institutions.
2. The industry shall apply for renewal/further extension in validity of consent atleast two months before expiry of the consent.
3. The industry shall ensure that the effluent discharging through the authorized outlet shall confirm to the prescribed standards as applicable from time to time.
4. The industry shall plant minimum of three suitable varieties of trees at the density of not less than 1000 trees per hectare all along the boundary of the industrial premises.
5. The achievement of the adequacy and efficiency of the effluent treatment plant/pollution control devices/re-circulation system installed shall be the entire responsibility of the industry.
6. The industry shall ensure that the Hazardous Wastes generated from the premises are handled as per the provisions of the Hazardous Wastes(Management, Handling and Trans boundary Movement) Rules, 2008 as amended time to time , without any adverse effect on the environment, in any manner
7. The responsibility to monitor the effluent discharged from the authorized outlet and to maintain a record of the same rests with the industry. The Board shall only test check the accuracy of these reports for which the industry shall deposit the samples collection and testing fee with the Board as and when required.
8. The industry shall submit balance sheet of every financial year to the concerned Regional Office by 30th June of every year.
9. The industry shall submit a yearly certificate to the effect that no addition/up-gradation/ modification/modernization has been carried out during the previous year otherwise the industry shall apply for the varied consent.
10. During the period beginning from the date of issuance and the date of expiration of this consent, the applicant shall not discharge floating solids or visible foam.
11. Any amendments/revisions made by the Board in the tolerance limits for discharges shall be applicable to the industry from the date of such amendments/revisions.
12. The industry shall not change or alter the manufacturing process(es) so as to change the quality and/or quantity of the effluents generated without the written permission of the Board.
13. Any upset conditions in the plant/plants of the factory, which is likely to result in increased effluent and/or result in violation of the standards lay down by the Board shall be reported to the Environmental Engineer, Punjab Pollution Control Board of concerned Regional Office immediately failing which any stoppage and upset conditions that come to the notice of the Board/its officers, will be deemed to be intentional violation of the conditions of consent.
14. The industry shall provide terminal manhole(s) at the end of each collection system and a manhole upstream of final outlet (s) out of the premises of the industry for measurement of flow and for taking samples.
15. The industry shall for the purpose of measuring and recording the quantity of water consumed and effluent discharged, affix meters of such standards and at such places as approved by the Environmental Engineer, Punjab Pollution Control Board of the concerned Regional Office.
16. The industry shall maintain record regarding the operation of effluent treatment plant i.e. record of quantity of chemicals and energy utilized for treatment and sludge generated from treatment so as to satisfy the Board regarding regular and proper operation of pollution control equipment.
17. The industry shall provide online monitoring equipment's for the parameters as decided by concerned Regional Office with the effluent treatment plant/air pollution control devices installed, if applicable.
18. The pollution control devices shall be interlocked with the manufacturing process of the industry.
19. The authorized outlet and mode of disposal shall not be changed without the prior written permission of the Board.
20. The industry shall comply with the conditions imposed by the SEIAA / MOEF in the environmental clearance granted to it as required under EIA notification dated 14/9/06, if applicable.
21. The industry shall obtain and submit Insurance cover as required under the Public Liability Insurance Act, 1991.
22. The industry shall not use any unauthorized out-let(s) for discharging effluents from its premises. All unauthorized outlets, if any, shall be connected to the authorized outlet within one month from the date of issue of this consent.

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Shivalik heights, Sector 127, landran kharar road, mohali, Mohali, Sas nagar, 140301

Page 3

23. The industry shall make necessary arrangements for the monitoring of effluent being discharged by the industry and shall monitor its effluents:-
- (i) Once in Year for Small Scale Industries.
 - (ii) Four in a Year for Large/Medium Scale Industries.
 - (iii) The industry will submit monthly reading/ data of the separate energy meter installed for running of effluent treatment plant/re-circulation system to the concerned Regional Office of the Board by the 5th of the following month.
24. The industry shall provide electromagnetic flow meters at the source of water supply, at inlet/outlet of effluent treatment plant within one month and shall maintain the record of the daily reading and submit the same to the concerned Regional Office by the 5th of the following month.
25. The Board reserves the right to revoke this consent at any time in case the industry is found violating any of the conditions of this consent and/or the provisions of Water (Prevention & Control of Pollution) Act, 1974 as amended from time to time.
26. The issuance of this consent does not convey any property right in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local Laws or Regulations.
27. The consent does not authorize or approve the construction of any physical structures or facilities for undertaking of any work in any natural watercourse.
28. Nothing in this consent shall be deemed to neither preclude the institution of any legal action nor relieve the applicant from any responsibilities, liabilities or penalties to which the applicant is or may be subjected under this or any other Act.
29. The industry shall make necessary and adequate arrangements to hold back the effluent in case of failure of septic tank.
30. The diversion or bye pass of any discharge from facilities utilized by the applicant to maintain compliance with the terms and conditions of this consent is prohibited except.
- (i) Where unavoidable to prevent loss of life or some property damage or
 - (ii) Where excessive storm drainage or run off would damage facilities necessary for compliance with terms and conditions of this consent. The applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.
31. The industry shall ensure that no water pollution problem is created in the area due to discharge of effluents from its industrial premises.
32. The industry shall comply with the code of practice as notified by the Government/ Board for the type of industries where the siting guidelines/ code of practice have been notified.
33. Solids, sludge, filter backwash or other pollutant removed from or resulting from treatment or control of waste waters shall be disposed off in such a manner to prevent any pollutants from such materials from entering into natural water.
34. The industry shall re-circulate the entire cooling water and shall also re-circulate/reuse to the maximum extent the treated effluent in processes
35. The industry shall make necessary and adequate arrangements to hold back the effluent in case of failure of re-circulation system/ effluent treatment plant.
36. The industry shall make proper disposal of the effluent so as to ensure that no stagnation occurs inside and outside the industrial premises during rainy season and no demand period.
37. Where excessive storm water drainage or run off, would damage facilities necessary for compliance with terms and conditions of this consent, the applicant shall immediately notify the consent issuing authority in writing of each such diversion or bye-pass.
38. The industry shall submit a detailed plan showing therein the distribution system for conveying waste-water for application on land for irrigation along with the crop pattern for the year.
39. The industry shall ensure that the effluent discharged by it is toxicity free.
40. The industry shall not irrigate the vegetable crops with the treated effluents which are used/ consumed as raw.
41. Drains causing oil & grease contamination shall will be segregated. Oil & grease trap shall be provided to recover oil & grease from the effluent.

42. The industry shall establish sufficient number of piezometer wells in consultation with the concerned Regional Office, of the Board to monitor the impact on the Ground Water Quantity due to the industrial operations, and the monitoring shall be submitted to the Environmental Engineer of the concerned Regional Office by the 5th of every month.
43. The industry shall ensure that its production capacity & quantity of trade effluent do not exceed the quantity mentioned in the consent and shall not carry out any expansion without the prior permission/NOC of the Board.

B. SPECIAL CONDITIONS



- 1) This consent is valid for operation of outlet for generation of wastewater (39 KLD) generated from 72 flats, for which NOC was granted vide no. ZP-I/SAS Nagar/NOC/2013/F-343 dated 17/5/2013 (valid upto 30/9/2016) for construction of 236 flats in an area of 8.4 acres (built up area 33,915.47 sqm) at Sector-127, Landran-Kharar Road, SAS Nagar.
- 2) The project proponent shall examine the feasibility for providing dual pumping in 72 flats within 15 days and submit the compliance accordingly.
- 3) The project proponent shall submit amendment in EC from SEIAA, Punjab as and when the same is constituted.
- 4) The project has been approved by the Board from pollution angle and the promoter shall obtain the approval of site from other concerned departments.
- 5) The promoter will ensure compliance of all the conditions of environmental clearance granted to the promoter by SEIAA vide no.6105 dated 24/1/2014.
- 6) The promoter shall ensure the compliance of conditions of NOC no. ZP-I/SAS Nagar/NOC/2013/F-343 dated 17/5/2013 (valid upto 30/9/2016) granted for the entire project i.e. for construction of 236 flats in an area of 8.4 acres (built up area 33,915.47 sqm) at Sector-127, Landran-Kharar Road, SAS Nagar.
- 7) The height of the building shall not exceed beyond permitted height above the ground level, in any case, in compliance to the permission granted by the Government of India, Ministry of Defence, Airport Authority of India vide letter dated 28/12/2015 and shall ensure the compliance of conditions mentioned therein.
- 8) The promoter shall ensure the conditions stipulated by CGWA while granting NOC for abstraction of ground water.
- 9) The effluent discharged through the authorized outlet shall conform to the standards prescribed by the Board / Ministry of Environment and Forests & Climate Change (MoEF&CC) from time to time for such discharges.
- 10) The promoter shall regularly operate and maintain the sewage treatment facilities to ensure that the treated effluent conforms to the standards laid down by the Board for such discharges.
- 11) The treated wastewater shall be utilized onto land for plantation / irrigation for green lawns & for flushing purposes as well as for construction activities (upto maximum extent) and remaining, if any, shall be discharged into sewer conforming to the effluent standards prescribed by the Board / MoEF&CC.
- 12) The promoter shall get its effluent analyzed from the Board's Lab/Laboratory approved by the Board atleast four times in a year and shall submit the analysis results to the Board.
- 13) The promoter shall irrigate the plantation area / green belt developed within the residential complex with the treated wastewater only and no fresh water will be used for this purpose as well as for construction activities within the complex.
- 14) The promoter shall not discharge the treated effluent into inland surface waters, drain etc. if any, exists near the residential complex.
- 15) The promoter shall maintain the record on daily basis regarding consumption of energy for the running & maintenance of sewage treatment plant as well as readings of flow meter and submit the same to the Board on monthly basis by the fifth of the following month.
- 16) The adequacy and efficacy of the sewage treatment plant will be the entire responsibility of the promoter.
- 17) The promoter shall maintain the record on daily basis regarding consumption of fresh water in the residential complex and submit the same to the Board on monthly basis by the fifth of the following month.
- 18) The promoter shall ensure the compliance of the Solid Waste Management Rules, 2016 as well as the Construction and Demolition Rules, 2016.
- 19) The promoter shall ensure that the solid waste is properly segregated and stored in the specified containers and kept under its supervision till the same is collected by the authorized persons of the Municipal Authority.
- 20) The promoter shall ensure the following stipulations for rainwater harvesting system:
 - a. Only roof top rainwater shall be discharged into rainwater harvesting system.

b. No surface run off or any other rainwater flowing in lawns / garden be allowed to enter into the rain water harvesting system.

c. All the pipes provided for the recharging system should be visible and properly coloured with light blue colour.

21) The promoter shall do colour coding of various pipelines carrying fresh water, untreated wastewater & treated wastewater.

22) The promoter shall ensure the compliance of provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environment (Protection) Act, 1986 and/or any other environmental law applicable to the project and Rules, Circulars & Directions issued by the Board / CPCB / MoEF&CC from time to time.

Environmental Engineer-III(ZP-I)

For & on behalf

of

(Punjab Pollution Control Board)





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: R13SAS185576		Application No : 10098204

To,
Jagdish Singh Saini
Scf 112, First Floor , Phase 3b2, Mohali
Mohali,Mohali-160059

Subject: Renewal of Consent to Operate under Water (Prevention & Control of Pollution) Act, 1974

1. Particulars of Consent to Operate under Water Act, 1974 granted to the industry

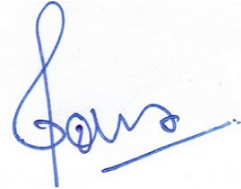
Consent to Operate Certificate No.	CTOW/Renewal/SAS/2019/10098204
Date of issue :	20/09/2019
Date of expiry :	31/12/2019
Certificate Type :	Renewal
Previous CTO No. & Validity :	CTOW/Fresh/SAS/2017/5462520 From:23/08/2017 To:31/03/2019

2. Particulars of the Industry

Name & Designation of the Applicant	Jagdish Singh Saini, (Managing Partner)
Address of Industrial premises	Shivalik Heights, Sector 127, Landran Kharar Road,mohali, Mohali,Sas Nagar-140301
Capital Investment of the Industry	2192.0 lakhs
Category of Industry	Red
Type of Industry	Building, Const. projects, Township & Area development covered under EIA notification dated 14/9/06
Scale of the Industry	Large
Office District	Sas Nagar

All the term and conditions same as mentioned in the original consent no. CTOW/Fresh/SAS/2017/5462520 dated 23.08.2017 having validity upto 31.03.2019 for Residential group housing project for 72 flats and in an area of 8.4 acres (built up area 33,915.47 sqm) at Sector-127, Landran-Kharar Road, SAS Nagar. issued to the Promoter Company vide Board's letter no. 5120 dated 23.08.2017. This extension letter may be appended with the original consent letter issued to the industry with an additional condition as under:

1. The promoter company shall obtain the amendment in its EC from SEIAA, Punjab regarding the exemption for providing dual plumbing in already constructed 72 no. flats.



20/09/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf
of

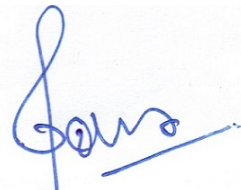
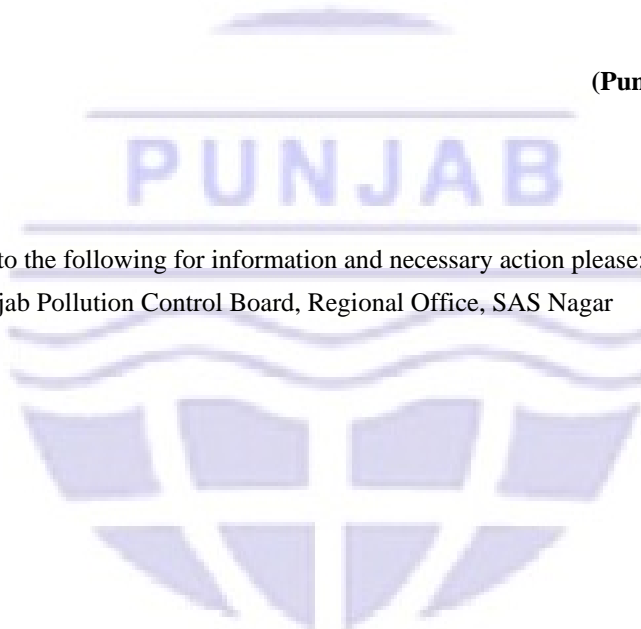
(Punjab Pollution Control Board)

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



20/09/2019

(Rakesh Kumar)
Environmental Engineer

For & on behalf
of

(Punjab Pollution Control Board)



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: R13SAS185576

Application No : 11902108

To,

Pankaj Chhabra
M/s Acme Heights Infrastructure Pvt. Ltd. Acme Heights 92 Sector-92, Chapparchiri, Distt. Sas Nagar
Mohali, Mohali-140307

Subject: Renewal of consent to operate under Water (Prevention & Control of Pollution) Act, 1974.

1. Particulars of Consent to Operate under Water Act, 1974 granted to the industry

Consent to Operate Certificate No.	CTOW/Renewal/SAS/2020/11902108
Date of issue :	27/03/2020
Date of expiry :	31/12/2020
Certificate Type :	Renewal
Previous CTO No. & Validity :	CTOW/Renewal/SAS/2019/10098204 From:20/09/2019 To:31/12/2019

2. Particulars of the Industry

Name & Designation of the Applicant	Anjana Rathore, (Authorized Signatory)
Address of Industrial premises	Acme Shivalik Heights (formerly Known As Shivalik Heights), Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar-140301
Capital Investment of the Industry	2688.0 lakhs
Category of Industry	Red
Type of Industry	Building, Const. projects, Township & Area development covered under EIA notification dated 14/9/06
Scale of the Industry	Large
Office District	Sas Nagar

"This is computer generated document from OCMMS by PPCB"

Acme Shivalik Heights (formerly Known As Shivalik Heights), Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar, 140301

Page1

All the term and conditions same as mentioned in the original consent no. CTOW/Fresh/SAS/2017/5462520 dated 23.08.2017 having validity upto 31.03.2019 for Residential group housing project for 72 flats and in an area of 8.4 acres (built up area 33,915.47 sqm) at Sector-127, Landran-Kharar Road, SAS Nagar. issued to the Promoter Company vide Board's letter no. 5120 dated 23.08.2017 and further renewed vide CTOW/Renewal/SAS/2019/10098204 dated 29.09.2019 having validity upto 31/12/2019. This extension letter may be appended with the original consent letter issued to the industry with additional condition as under:

1. 'The promoter company shall obtain the amendment in its Environmental Clearance from SEIAA, Punjab regarding correction in the actual land area of the project and the exemption for providing dual plumbing in already constructed 72 no. flats, before the expiry of NOC/CTO granted.
2. The promoter company shall install mechanical composter once enough no. of families start residing in the project.



27/03/2020

(Rakesh Kumar)
Environmental Engineer

For & on behalf

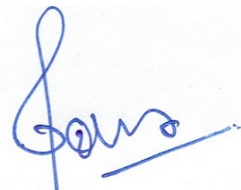
of

(Punjab Pollution Control Board)

Endst. No.:

Dated:

A copy of the above is forwarded to the following for information and necessary action please:
The Environmental Engineer, Regional Office, SAS Nagar.



27/03/2020

(Rakesh Kumar)
Environmental Engineer

For & on behalf

of

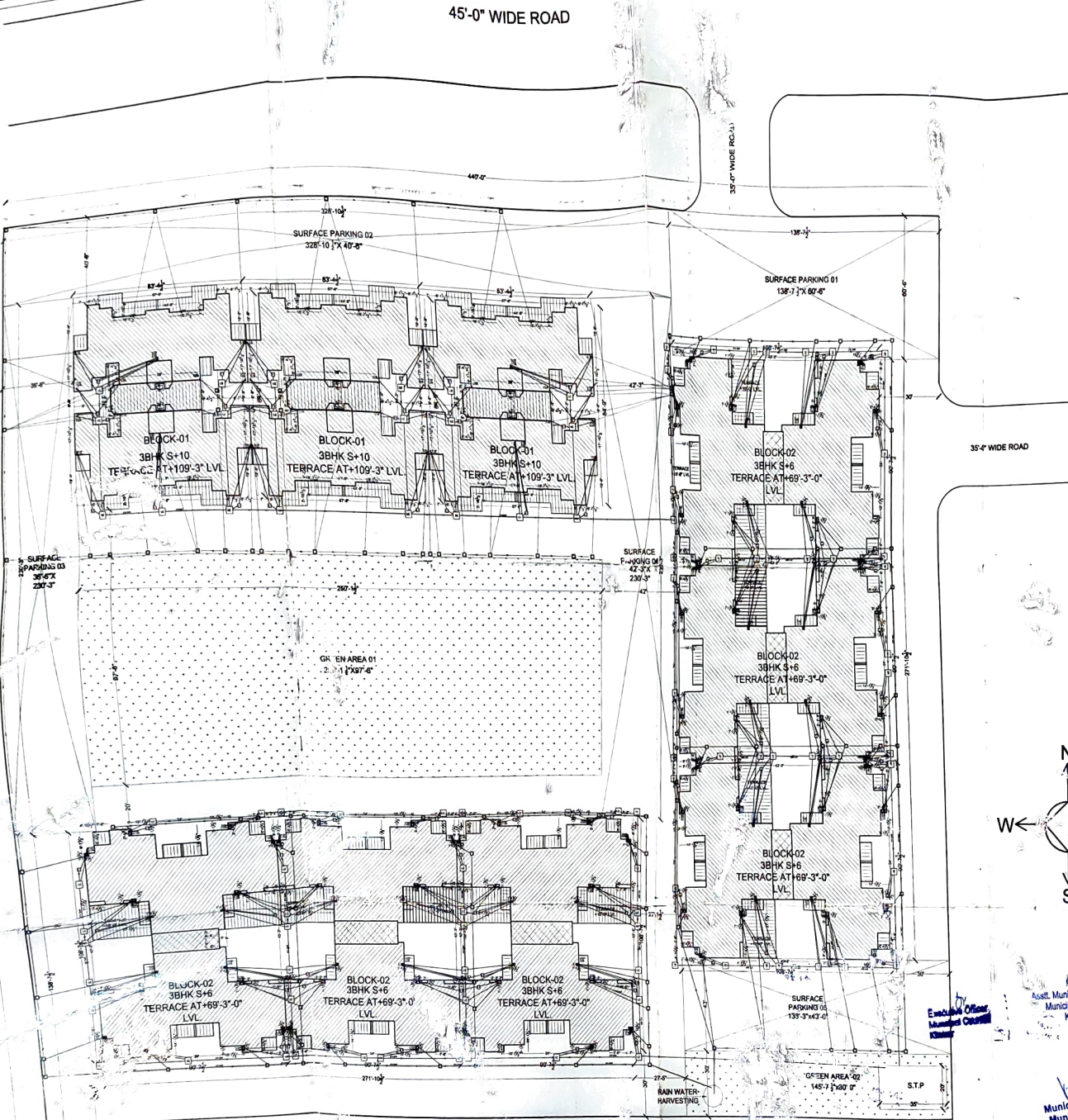
(Punjab Pollution Control Board)

"This is computer generated document from OCMMS by PPCB"

Acme Shivalik Heights (formerly Known As Shivalik Heights), Sector 127, Landran Kharar Road, mohali, Mohali, Sas Nagar, 140301

Page2

AREA STATEMENT				
TOTAL SITE AREA	18776.48	SQ.FT.		
PERMISSIBLE F.A.R.	200.00	SQ.FT.		
ACHIEVED F.A.R.	4.28	NONE		
PERMISSIBLE GREEN AREA	361473.36	SQ.FT.		
ACHIEVED GREEN AREA	361473.36	SQ.FT.		
PERMISSIBLE GROUND COVERAGE	27560.412	SQ.FT.		
ACHIEVED GROUND COVERAGE	27560.412	SQ.FT.		
PERMISSIBLE PARKING	15110.424	SQ.FT.		
ACHIEVED PARKING	15110.424	SQ.FT.		
PLATS DETAILS				
TOTAL NO. OF IN BLOCKS	120.00	(1800)	5+10 FLOOR	
TOTAL NO. OF IN BLOCKS	144.00	(1800)	5+10 FLOOR	
TOTAL NO. OF FLATS	264.00			
AREA UNDER BLOCK-1 (1800)				
(3BHK) 5+10 FLOORS				
NO. OF FLAT ON ONE FLOOR	4			
AREA OF SINGLE FLAT	118.800	SQ.FT.		
AREA OF ONE FLOOR	474.379	SQ.FT.		
AREA OF 1ST TO 10TH FLOOR	4744.379	SQ.FT.		
STILT FLOOR AREA IN ONE TOWER	4744.379	SQ.FT.		
AREA OF ONE TOWER	4744.379	SQ.FT.		
TOTAL AREA UNDER BLOCK-1 (1800)	4744.379	SQ.FT.		
AREA UNDER BLOCK-2 (1800)				
(3BHK) 5+10 FLOORS				
NO. OF FLAT ON ONE FLOOR	4			
AREA OF SINGLE FLAT	118.800	SQ.FT.		
AREA OF ONE FLOOR	474.379	SQ.FT.		
AREA OF 1ST TO 10TH FLOOR	4744.379	SQ.FT.		
STILT FLOOR AREA IN ONE TOWER	4744.379	SQ.FT.		
AREA OF ONE TOWER	4744.379	SQ.FT.		
TOTAL AREA UNDER BLOCK-2 (1800)	4744.379	SQ.FT.		
TOTAL AREA ALL THE TOWERS	9488.758	SQ.FT.		
GREEN AREA				
GREEN AREA-01	200.125	SQ.FT.		
GREEN AREA-02	145.43	SQ.FT.		
TOTAL	345.555	SQ.FT.		
DEDUCTION AREA				
S.T.P.	25.00	SQ.FT.		
GREEN AREA	320.555	SQ.FT.		
SHEDDING COVERAGE				
BLOCK-01 (3 TOWER) 5+10	1408.126	SQ.FT.		
BLOCK-02 (6 TOWER) 5+10	1672.063	SQ.FT.		
TOTAL GRP. AND COVERAGE	3080.189	SQ.FT.		
COVERING AREA SCHEDULE				
STILT PARKING				
BLOCK-01 (3 TOWER) 5+10	433.453	SQ.FT.		
BLOCK-02 (6 TOWER) 5+10	561.640	SQ.FT.		
TOTAL STILT PARKING	995.093	SQ.FT.		
SURFACE PARKING				
SURFACE PARKING 01	138.625	SQ.FT.		
SURFACE PARKING 02	138.625	SQ.FT.		
SURFACE PARKING 03	36.5	SQ.FT.		
SURFACE PARKING 04	42.25	SQ.FT.		
SURFACE PARKING 05	138.25	SQ.FT.		
TOTAL	457.350	SQ.FT.		
TOTAL PARKING E.C.S. ACHIEVED AT SITE	1452.443	SQ.FT.		



SITE PLAN

Encl. Office
Municipal Council
Kharar

Asst. Municipal Engineer
Municipal Council
Kharar

Municipal Engineer
Municipal Council
Kharar

डा. अ. अ. अ.
नगर विकास, खरार

डा. अ. अ. अ.
नगर विकास, खरार

REVISED PLANS OF
APARTMENTS AT
"ACME SHIVALIK HEIGHTS"
VILL. CHHAJUMAJRA,
TEH. KHARAR

TITLE- SITE PLAN

ARCHITECT
Ar. Anand Girdhar
CA 2009/44-10

OWNER
P. Singh

ARCHITECTS
The Design Studio
ARCHITECTS/INTERIOR DESIGNERS & Planning projects
SCO 230-31, THIRD FLOOR, SEC. 34-A
CHANDIGARH. Ph. 0172-2016372

Approved
Drawn:
Date:

THIS DRAWING IS THE PROPERTY OF THE CONSULTANTS. NO PART OF THIS
DRAWING IS TO BE LOANED, COPIED OR REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.
SCALE: NTS DRG. NO. 01



Acme Shivalik Heights

 [Download Compliance Report](#)

Acme Shivalik Heights – Project Overview





Outlook


Regarding six-monthly compliance report for period ending 31.03.2024 for Project namely "Acme Shivalik Heights" by M/s Acme Heights Infrastructure Pvt. Ltd.

From Acme Homez <acmehomez@gmail.com>

Date Sat 5/25/2024 1:54 PM

To Environment Wing IRO Chandigarh <ecompliance-nro@gov.in>; ronz.chd-mef@nic.in <ronz.chd-mef@nic.in>

Cc seiaapb2017 <seiaapb2017@gmail.com>; eenodal@yahoo.in <eenodal@yahoo.in>

 1 attachment (14 MB)

SMC.pdf;

Respected Sir,

Greetings for the day!

We are hereby submitting six monthly compliance report for the period ending 31.03.2024 for Project namely "Acme Shivalik Heights" at Sector-127, Landran-Kharar Road, Distt. SAS Nagar, Punjab by M/s Acme Heights Infrastructure Pvt. Ltd.

Kindly acknowledge the receipt of the same.

Regards

M/s Acme Heights Infrastructure Pvt. Ltd.

Form for Uploading Compliance Report

Proposal No :

SIA/PB/MIS/273736/2022

Proposal Name :

Expansion of Group Housing Project namely “Acme Shivalik Heights” Sector 127, Kharar-Landran Road, Distt. S.A.S

Category :

INFRA-2

MoEF File No. :

SEIAA/PB/MIS/2022/EC(EXP)/10

Compliance Letter/Report

Year of Compliance:

-All Years-

Date of Compliance * :

Select

Remarks :



Upload Compliance Letter/Report * :

Choose File

No file chosen

(.pdf only)

SUBMIT

Sno.	Proposal No.	Uploaded copy of Compliance report	Remarks	Uploaded Date	Delete
1	SIA/PB/MIS/273736/2022	1206202361065612Acme.pdf	Six Monthly Compliance Report for period ending 30.09.2023 is attached along	06/12/2023	
2	SIA/PB/MIS/273736/2022	0525202491143114SMC.pdf	Six Monthly Compliance Report for period ending 31.03.2024 is attached along	25/05/2024	

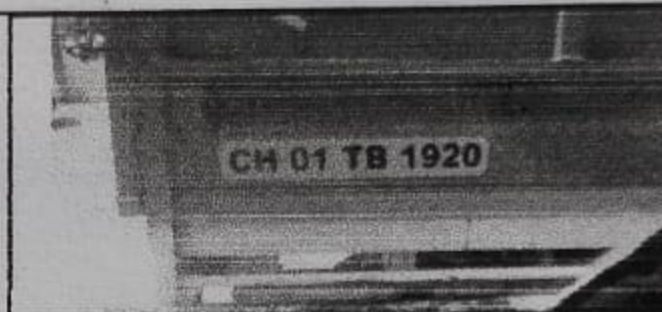
Form 59
[See rules 115 (2)]**Pollution Under Control Certificate**Authorised By :
TRANSPORT DEPARTMENT

Date : 04/06/2024
 Time : 11:06:37 AM
 Validity upto : 03/12/2024



Certificate SL. No. : CH00101080026474
 Registration No. : CH01TB1920
 Date of Registration : 07/Aug/2023
 Month & Year of Manufacturing : June-2023
 Valid Mobile Number : *****0463
 Emission Norms : BHARAT STAGE VI
 Fuel : CNG ONLY
 PUC Code : CH0010108
 GSTIN :
 Fees : Rs.50.00
 MIL observation : No

Vehicle Photo with Registration plate
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)	0.3	0.0
	Hydrocarbon, (THC/HC)	ppm	200.0	84.0
High idling emissions	CO	percentage (%)	0.0	0.0
	RPM	RPM	2500 \pm 200	0.0
	Lambda	-	1 \pm 0.03	0.0
Smoke Density	Light absorption coefficient	1/metre		

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>

Authorised Signature with stamp of PUC operator
 60mm x 20 mm

ALL VEHICLE INSURANCE
 & POLLUTION CHECK CENTRE
 Ph. 8168625264
 9813508926

PUBLIC NOTICE

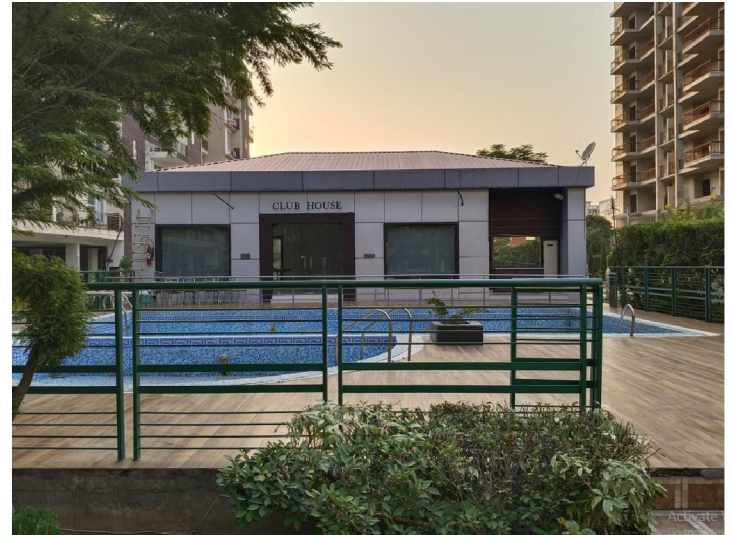
It is for the Information of General Public that "M/s Acme Heights Infrastructure Pvt. Ltd." has been granted Environmental Clearance by SEIAA, Punjab for Expansion of Group Housing Project namely "Acme Shivalik Heights" at Sector-127, Kharar-Landran Road, Distt. S.A.S Nagar, Punjab vide EC Identification No.EC23B038PB111047 & File No. SEIAA/PB/MIS/2022/EC(EXP)/10 dated 11.08.2023 through our Environmental Consultant "M/s Eco Paryavaran Laboratories and Consultants Pvt. Ltd., Mohali". Copy of Environmental Clearance along with the conditions to be complied is available with the Project proponent and may also be seen on Environmental Clearance portal (<https://parivesh.nic.in>). The interested person can contact either of the two.

**M/s Acme Heights
Infrastructure Pvt. Ltd. Sector-
127, Kharar- Landran Road,
Distt. S.A.S Nagar, Punjab**

**M/s Eco Paryavaran
Laboratories & Consultants
Pvt. Ltd. E-207, Industrial Area,
Phase VIII-B, Sector-74, Mohali,
Punjab Contact: +91-
9915946784**

www.ecoparyavaran.org

PHOTOGRAPHS SHOWING CONSTRUCTION ACTIVITIES





CIN No. : U45500PB2017 PTC046458

ACME HEIGHTS INFRASTRUCTURE PVT. LTD.

Registered & Corporate Office :

Acme Heights 92, Sector 92,
Chappar Chiri, Mohali 140307



ENVIRONMENT POLICY OF THE COMPANY

M/s Acme Heights Infrastructure Pvt. Ltd. is committed to ensure an eco-friendly environment by establishing, maintaining and continually improving an Environmental Management System (EMS) with emphasis on below mentioned:

- We involve our customers, suppliers, vendors and contractors in environmental sustainability endeavors by sharing our expectations to collaboratively achieve our environmental objectives and adopting the '3-R' (Reduce, Reuse and Recycle) concept.
- We are strived to comply with all applicable environmental and related legal and other requirements.
- To implement all these measures, we are devised an Environment Management Plan (EMP) which consist of all mitigation measures for each activity to be undertaken to minimizing environmental impacts if any.
- We have communicated our environmental policy to all the employees, customers, business associates and other stakeholders and ensure that the reporting of the environmental related compliance is done through appropriate communication channels.
- We are reviewing the environmental policy and allied management systems periodically to ensure continuing applicability and relevance to our operations.
- Preserve and enhance biodiversity in our unit and ardently promote 'green procurement for our all-upcoming projects'.

For M/s Acme Heights Infrastructure Pvt. Ltd.

Acme Heights Infrastructure Private Limited

(Authorized Signatory) ~~Authorized Signatory~~

Date: 24.05.2024

Site Office :-
Acme Shivalik Heights, Sec 127
Shivalik City, Greater Mohali
Acme Heights 92, Sector 92,
Mohali

RERA No. PBRERA-SAS80-PR0234
GST No. 03AAPCA5682CIZR
RERA No. PBRERA-SAS81-PR0383
RERA No. PBRERA-SAS81-PR0441

Contact : 8872291110
Email : acmehomez@gmail.com
Website : www.acmeheightsgroup.in



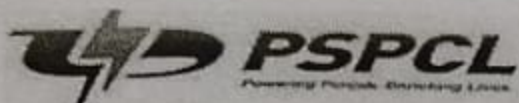
pgBillPay.aspx)

PSPCL

Annexure 16

(pgBill

Print Receipt

**Punjab State Power Corporation Limited**

(Payment Receipt)

Consumer Name	MR. M/S SHIVALIK PRO. &DEVELOPERS
Account No.	3003007862
Bill Due Date	28 OCT 2024
Transaction Date	14 NOV 2024
Receipt No.	213527236
Gateway Ref. No.	ZHDF8KG05GMWWL
Bill Category	GC/NR RATE CATEGORY FOR NRS>50 KW FOR DPC
Bill Cycle/Group	07/-1
Sub Division Name	KHARAR DIVISION
Amount Paid	Rs. 208013/-
Amount in Words	Two Lakh Eight Thousand Thirteen Rupees Only
Payment Status	Amount is subject to realisation

This is computer generated receipt and requires no signature



Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

TEST REPORT



TC-11818

ULR No : TC1181824000011031F		Test Report No : NSWL121124NA009	
Type of Sample : Sewage		Date of reporting : 16/11/2024	
Reference Type : Email		Reference No : Dt.: 07/11/2024	
Customer Name	Acme Shivalik Heights By M/s Acme Heights Infrastructure Pvt. Ltd.		
Address	Located at Sector 127, Landran- Kharar Road, S.A.S. Nagar (Mohali), Punjab	Period of Sampling	12/11/2024 - 12/11/2024
Sampling Protocol	IS17614 (Part-1)EL-MSP-7.3	Date of Receipt of Sample	12/11/2024
Sample Collection Mode	Sample collected by Laboratory Mr. Gurcharan Singh	Period of Analysis	12/11/2024 - 16/11/2024
Testing Location	Permanent Facility	Date of reporting	16/11/2024
Sampling Location	STP Outlet		
Sample Description	Liquid with suspended and settleable particles.		
Standard/Specifications	Sewage- STP other than Metro Cities G.S.R. 1265 (E)		
Packing, Markings, Seal & Qty.	PE Bottle-1 litre Marked (A/12/01A), Glass Bottle-1 litre (A/12/01B) & Glass Bottle-500ml (A/12/01C)		

RESULTS

1. Chemical Testing

I. Pollution & Environment (Sewage)

Sr.No	Test Parameter	Unit	Result	Standard	Test Method
1	pH @ 25°C	-	7.45	6.5-9.0	IS 3025 (Part 11)
2	Total Suspended Solids	mg/l	24	<100	IS 3025 (Part 17)
3	Biochemical Oxygen Demand (BOD) at 27°C for 3 Days	mg/l	18	30	IS 3025 (Part 44)

2. Biological Testing

II. Pollution & Environment (Sewage)

Sr.No	Test Parameter	Unit	Result	Standard	Test Method
4	Thermotolerant Coliforms (F.coliforms)	MPN/100ml	920	<1000	APHA 23rd Ed 9221 E

Remarks : NA

End of Report

Mr. Mukesh Chand Agarwal
Authorized Signatory- Chemical



Mr. Mukesh Chand Agarwal
Authorized Signatory - Biological

EL-FMT-7.8.2-WW

Page No.1/2

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

0172-4616225 9781303109 contact@ecoparyavaran.org | md@ecoparyavaran.org www.ecoparyavaran.org

TEST REPORT



TC-11818

ULR No : TC1181824000011031F

Test Report No : NSWL121124NA009

Type of Sample : Sewage

Date of reporting : 16/11/2024

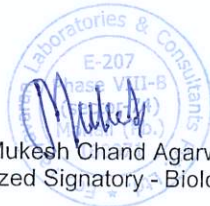
OTHER INFORMATION

Abbreviation : ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions :

1. The results relate only to the items tested.
2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
4. Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavarana.org
5. The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
6. All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Mr. Mukesh Chand Agarwal
Authorized Signatory- Chemical



Mr. Mukesh Chand Agarwal
Authorized Signatory - Biological



Menu

Regulatory Clearances

Welcome Jatinder Singh

Project Details

Back

PIN:

231212102

Business Entity:

M/s Acme Heights Infrastructure Pvt. Ltd.

Applicant Name:

Jatinder Singh
8872291112
acmehomez@gmail.com

Project Sector:

Real Estate, Housing & Infrastructure

Project Purpose:

Group Housing Project

Date:

02-Feb-2024

Project Name:

Acme Shivalik Heights

Site Details:

Acme Shivalik Heights
Sector-127, Landran-Kharar
Road SAS Nagar Mohali
S.A.S Nagar, Punjab

Total Project Cost:

6483.00 Lakhs

Type of Industry:

Large - > Rs. 50 Crore

- Apply For New Clearance
- View CAF
- Addendum
- Know Your Approvals

In Process

Application ID Application Name	Submitted On	Current Status Updated On		Action
2411726630 Consent To Establish - CTE (Fresh)	25-Nov-2024	Forwarded to SDO 26-Nov-2024 (1.5 days back)	<div><div></div><div>₹</div><div></div></div>	<div>Withdraw</div>
2411200956 Consent to Operate - CTO Air (Fresh)	25-Nov-2024	Forwarded to SDO 26-Nov-2024 (1.5 days back)	<div><div></div><div>₹</div><div></div></div>	<div>Withdraw</div>

Menu

		(1.5 days back) <div></div>		
2411957795 Consent To Establish - Expansion		Form Saved 07-Nov-2024 (13.3 days back)		<div> Edit</div>

3

Rejected/Withdrawn Applications

Application ID Application Name	Submitted On	Current Status Updated On	Action
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CIN No. : U45500PB2017 PTC046458

ACME HEIGHTS INFRASTRUCTURE PVT. LTD.**Registered & Corporate Office :**Acme Heights 92, Sector 92,
Chappar Chiri, Mohali 140307

Ref. No. AHIPL/2024/004

To

The Principal

Govt Elementary Smart School

Chajju Majra, Mohali

Dear Sir/ Ma'am

It is to mention that as per our EC condition, we are hereby willing to spend some amount in your school for provision for rain water harvesting pits (15ft. X15ft. open space on ground) & Solar Panel (required 500 sq. ft. area on terrace), kindly provide us with the information, location & permission for the same.

For

Acme Heights Infrastructure Pvt. Ltd.

Authorized Signatory

Received

ਗੁਰਮੇਤ
12/11/24
ਹੈਡ ਟੀਚਰ
ਸਰਕਾਰੀ ਪ੍ਰਾਇਮਰੀ ਸਕੂਲ
ਛੱਜੂਮਾਜਰਾ ਖਰੜ-1
ਐਸ.ਏ.ਐਸ. ਨਗਰ (ਮੋਹਾਲੀ)

Site Office :-
Acme Shivalik Heights, Sec 127
Shivalik City, Greater Mohali
Acme Heights 92, Sector 92,
Mohali

RERA No. PBRERA-SAS80-PR0234
GST No. 03AAPCA5682CIZR
RERA No. PBRERA-SAS81-PR0383
RERA No. PBRERA-SAS81-PR0441

Contact : 8872291110
Email : acmehomez@gmail.com
Website : www.acmeheightsgroup.in