



AADHAAR DEVELOPERS

Kh 48/8, V.P.O. WADALA BHITTEWADH, RAM TIRATH ROAD, AMRITSAR.

Ref. No.....

Dated.....

Date: 30.11.2022

To
The Additional Director
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office,
Bays Nos. 24-25, Sector 31 A,
Dakshin Marg,
Chandigarh – 160030
(Mail ids: eccompliance-nro@gov.in and andronz.chd-mef@nic.in)

Subject: Submission of Six Monthly Compliance Report for period ending 30.09.2022 for the Affordable residential colony (Plotted) project namely "Aadhaar Enclave" located at Ram Tirath Road, Village Wadala Bhittewad, Distt. Amritsar, Punjab by M/s Aadhaar Developers.

Sir,

With reference to the EIA Notification & its amendments for six monthly compliance report, we are hereby submitting the six monthly compliance report for period ending 30.09.2022 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you

Sincerely,

For M/s Aadhaar Developers

For AADHAAR DEVELOPERS

Name: Paramjit Singh Chawla

Designation: Partner

Contact No.-9872405566

Email- aadhaardevelopers@gmail.com

Chawla
Partner
Aadhaar Signatory

CC to:

Member Secretary, SEIAA Punjab, Directorate of Environment and Climate Change, C/o Punjab State Council for Science & Technology, MGSIPA Complex, Sector 26, Chandigarh-160019 (Uploaded on parivesh portal and through e-mail seiaapb2017@gmail.com)

2022

**SIX MONTHLY COMPLIANCE
REPORT
(Period ending 30.09.2022)**

For

**Affordable residential colony
(Plotted) project “Aadhaar
Enclave”**

**Located at Ram Tirath Road, Village Wadala
Bhittewad, Distt. Amritsar, Punjab**

Project by:

M/s Aadhaar Developers

Kh. 48//8, V.P.O. Wadala Bhittewad,
Amritsar, Ram Tirath Road,
Punjab.

Prepared by:

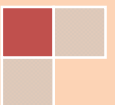


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Ministry of Environment, Forests & Climate Change
Northern Region Office
Chandigarh-160 030

Data sheet

| | | |
|----|---|---|
| 1. | Project Type | Building and Construction Project |
| 2. | Name of the Project | Affordable residential colony (Plotted) “Aadhaar Enclave” By M/s Aadhaar Developers |
| 3. | Clearance letter (s) O.M. No. & Date | Environment Clearance has been granted vide EC Identification No. EC22B038PB151099 dated 05.01.2022 and the copy of the same is attached along as Annexure -1 . |
| 4. | Location | Ram Tirath Road, Village Wadala Bhattewad |
| a. | District(s) | Amritsar |
| b. | State (s) | Punjab |
| 5. | Address for correspondence | Kh. 48//8,V.P.O. Wadala Bhattewad, Amritsar, Ram Tirath Road, Punjab |
| 6. | Salient features | |
| a. | of the Project | As per the Environment Clearance, the total plot area of the project is 40,468.56 s.qm. (10 acres) and the built-up area of the project is 50,501.52 sq.m. The project consists of 208 residential plots, 24 EWS plots, Community center, 12 booths along with associated facilities. The total cost of project is Rs. 14.34 Crores. |
| b. | of the environment | The total water requirement of the project on full occupancy will be 476 KLD out of which, net fresh water requirement will be 316 KLD which will be fulfilled by borewell and remaining flushing water requirement 160 KLD will be met through recycling of treated wastewater. Total 381 KLD of wastewater will be generated from the project which will be treated in proposed STP of capacity 450 KLD. The project proponent has proposed to use 160 KLD of treated wastewater for flushing purpose, 16 KLD (maximum during summer season) will be used for irrigation for green area and |

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| | | <p>remaining 212 KLD (maximum during rainy season) will be utilize in other pockets of super mega projects.</p> <p>The total quantity of solid waste generation will be 1,466 kg/day. Solid wastes will be appropriately segregated (at source by providing bins) into recyclable, Bio-degradable, non- biodegradable. A separate area has been earmarked for segregation of solid waste in the layout plan. Biodegradable waste will be converted to manure by use of Mechanical Composter of capacity 700 kg/day. Recyclable waste will be recycled through authorized recyclers. Inert waste will be disposed at own cost to approved dumping site. STP sludge will be dried and used as manure for green area development within the project.</p> <p>The total load of electricity required for project will be 942.05 KVA which will be met from PSPCL.</p> |
| 7. | Break up of the Project Area | -- |
| a. | Submergence area | 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 laborers/landless laborers / artisans. | Not applicable |
| a. | SC/ST/ Adivasis | Not applicable |
| b. | Others (Please indicate whether these figures are base on any scientific and systematic survey carried out or only provisional figures. if a survey has been carried out give details and year of survey) | Not applicable |
| 9. | Financial details | |

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|---------------|---|---|--|--|--|
| a. | Project cost as originally planned and subsequent revised estimates and the year of price reference. | Rs. 14.34 Crores. | | | |
| b. | Allocations made for environmental management plan with item wise and year of assessment. | As per EMP, proposed expenditure on environment protection measures as below: Construction Phase: | | | |
| | | Construction Phase | | Operation Phase | |
| S. No. | Title | Capital Cost (in Lakhs) | Recurring Cost (in Lakhs per Annum) | Recurring Cost (in Lakhs per Annum) | |
| 1. | Air Pollution Control (tarpaulin sheets/ barricading, water sprinklers, etc.) | 10 | 1 | 0.5 | |
| 2. | Water Pollution Control/ STP (STP of 450 KLD based on MBBR followed by UF) | 50 | 2 | 6 | |
| 3. | Noise Pollution Control including landscaping | 10 | 1.5 | 2.5 | |
| 4. | Solid Waste Management | 30 | 1.5 | 3 | |

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| | | (Mechanical composter of 700 kg) | | | |
| | | 5. Rain water Recharging (10 pits) | 15 | 2 | 0.5 |
| | | 6. Energy Conservation (LED lights in common areas, solar street lights, etc.) | 8 | 1 | 1 |
| | | 7. Miscellaneous (Appointment of Consultants & Management of Environment Cell) | 9 | 2 | 2 |
| | | Total | 132 | 11 | 15.5 |
| c. | Benefit cost ratio/Internal rate of return and year of assessment. | Will be calculated and submitted separately. | | | |
| d. | Whether (c) includes the cost of environmental management as shown in (b) above. | Yes, the cost benefit ratio will be worked out considering the cost of environment management. | | | |
| e. | Actual expenditure incurred on the project so far. | Expenditure incurred on the project is approx. Rs. 99.77lakhs till 30.09.2022. | | | |
| f. | Actual expenditure incurred on the environmental management plans so far. | Approx. Rs. 1.5lakhs has been spent on EMP till 30.09.2022. | | | |
| 10. | Forest lands requirement: | | | | |

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| a. | The status of approval for diversion of forest land for non-forestry use. | NOC for diversion of 0.0056 ha. forest land has been obtained for approach road. Copy of the same is enclosed as Annexure-2 . |
| b. | The status of clear felling. | Not Applicable. |
| c. | The status 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 (such as submergence area of reservoir, approach road) if any, with quantitative information. | Not Applicable. |
| 12. | Status of construction | Project is in early stage of construction, initial work on boundary wall has been initiated; photographs showing the same is enclosed as Annexure-3 . |
| a. | Date of commencement (actual and /or planned). | February, 2022. |
| b. | Date of completion (actual and / or planned). | December, 2023 (Planned date of completion) |
| 13. | Reasons for the delay if the project is yet to start: | Not Applicable |

Compliance to conditions imposed in Environmental Clearance of project “Aadhaar Enclave” for period ending 30.09.2022

1. Additional Conditions:

| S. No. | Conditions | Reply |
|---------------|---|--|
| 1. | The project proponent shall obtain and submit a copy of the forest clearance under the provisions of the Forest (Conservation) Act, 1980, for the diversion of 0.0056 ha of forest land for approach road to residential colony, within 2 months. | NOC for diversion of 0.0056 ha. forest land has been obtained for approach road from MoEF&CC vide file no.9-PBB467/2021-CHA dated 22.07.2022. Copy of the same is enclosed as Annexure-2 . |
| 2. | 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 rain water etc is not impeded or disrupted in any manner. | Agreed. It is made sure that no natural drainage is affected during construction or the operational phase of the project. |
| 3. | The Project Proponent shall obtain statutory permission from Competent Authority for discharging not more than @ 212 KLD of treated wastewater into MC sewer. As proposed, no possession will be given without obtaining the sewer connection. | Permission has been obtained from MC, Amritsar for disposal of excess treated wastewater. Copy of NOC is enclosed as Annexure-4 . Further, it is to ensure you that no possession will be given before obtaining the sewerage connection. Affidavit stating the same is enclosed as Annexure-5 . |

2. Statutory compliance:

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| 1. | The project proponent shall obtain all necessary clearances/ permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws. | <ul style="list-style-type: none"> • NOC for diversion of 0.0056 ha. forest land has been obtained for approach road from MoEF&CC vide file no.9-PBB467/2021-CHA dated 22.07.2022. Copy of the same is enclosed as Annexure-2. • Consent to Establish has been obtained from PPCB vide certificate no. CTE/Fresh/ASR/2021/16340678 Permission has been obtained from |
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| | | MC, Amritsar for disposal of excess treated wastewater. Copy of NOC is enclosed as Annexure-4 . |
| 2. | The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc. as per National Building Code including protection measures from lightening etc. | Being a plotted project, proponent's role is limited to development of external services. However construction will be carried out by individual plot owners who will obtain the necessary structural safety approvals. |
| 3. | The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. | NOC for diversion of 0.0056 ha. forest land has been obtained for approach road from MoEF&CC vide file no.9-PBB467/2021-CHA dated 22.07.2022. Copy of the same is enclosed as Annexure-2 . |
| 4. | The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. | The project does not fall in eco-sensitive zone of any bird or wildlife sanctuary. Thus, NBWL clearance is not required |
| 5. | The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee. | Consent to Establish has been obtained from PPCB vide certificate no. CTE/Fresh/ASR/2021/16340678. Copy of grant certificate is attached along as Annexure-6 . |
| 6. | The project proponent shall obtain the necessary permission for abstraction of ground water/ surface water required for the project from the competent authority. | Fresh water requirement will be fulfilled by borewell. Approval has also been obtained from Punjab Water Regulatory Development Authority (PWRDA) |
| 7. | A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained. | Agreed and same will be complied. |

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| 8. | All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities | All the requisite approvals will be obtained as and when required and further respective approvals will be obtained by the individual plot owner. |
| 9. | The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, Construction & Demolition Waste Rules,2016 and the Plastics Waste (Management) Rules, 2016 shall be followed. | As it is a residential project, no major hazardous waste will be generated. Only spent oil from DG sets will be generated which will be given to the approved recyclers by PPCB. A separate area has already been earmarked for segregation of solid waste in the layout plan. Biodegradable waste will be composted by use of one Mechanical Composter of 700 kg. Recyclable waste will be recycled through authorized recyclers. Inert waste will be disposed at our own cost to approved dumping site, While, domestic hazardous waste will be handed over to authorized vendors approved by PPCB at our own cost. Thus, solid waste will be managed as per provision of Solid Waste Management Handling Rules, 2016 & amendments thereof. |
| 10. | The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly. | As it is a plotted project so ECBC is not directly applicable.however all proposed energy conservation measures will be implemented. |
| 11. | The project site shall confirm to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project proponent shall submit the NOC/ land use conformity certificate from Deptt. of Town and Country Planning or other concerned Authority under whose jurisdiction, the site falls. | As per Proposed Landuse Plan of Amritsar, project site falls within the mixed landuse zone. However, Change in land use (CLU) has been obtained by Town & Country Planning, Amritsar vide Memo No. 73 STP (A)/ ADA dated 12.01.2021; copy of same is enclosed as Annexure 7. |

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| 12. | Besides above, the project proponent shall also comply with siting criteria / guidelines' standard operating practices, code of practice and guidelines if any prescribed by the SPCB/ CPCB/ MoEF&CC for such type of projects' | Agreed and the same will be complied. |
| 13. | The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is being granted. | The layout plan has been already approved by Country and Town Planner, Amritsar. |

3. Air quality monitoring and preservation:

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| 1. | Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with. | Agreed. The mitigation measures for construction activities are being implemented in the project. Regular water sprinkling is done and the soil is kept covered for dust suppression. |
| 2. | A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site. | Agreed. All necessary steps will be taken to reduce the air pollution and to improve the air quality. |
| 3. | The project proponent shall install 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. | Agreed. The same will be complied. Ambient air quality emissions are being monitored. Recent monitoring has been carried out and all the parameters are within the permissible limit. Test Reports for ambient air quality monitoring are attached along as Annexure 8 . |
| 4. | Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low Sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board. | Agreed. As it is a plotted residential colony, so DG set with adequate stack height and low Sulphur diesel will be provided by individual plot owners depending upon their requirement. |

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| 5. | Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3-meter height or 1/3 rd of the building height and maximum up to 10m). Plastic/ tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site. | Agreed. All necessary steps like barricading sheets around construction area, tarpaulin sheets for covering vehicles carrying construction materials, etc. will be followed to reduce the air pollution during construction phase. |
| 6. | No Excavation of soil shall be carried out without adequate dust mitigation measures in place. | Agreed. No Excavation of soil is being carried out at the moment and in future proper care will be taken and all dust suppression methods will be adopted. |
| 7. | No loose soil or sand or construction & demolition waste or any other construction Material that causes dust shall be left uncovered | Agreed. No Excavation of soil is being carried out at the moment and in future proper care will be taken and all dust suppression methods will be adopted. |
| 8. | No uncovered vehicles carrying construction material and waste shall be permitted | Agreed. All necessary steps like tarpaulin sheets for covering vehicles carrying construction materials, etc. are being followed to reduce the air pollution during construction phase. |
| 9. | All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site | Agreed. The topsoil excavated during construction activities will be stored and will be used for development of green area within the project premises. |
| 10. | Grinding and cutting of building material in open area shall be prohibited. Wet jet shall be provided for grinding and stone cutting | Agreed. |
| 11. | Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust. | Water sprinkling is being done regularly to suppress dust during construction phase. |
| 12. | All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and | Agreed. As it is a plotted residential colony, so no major construction and demolition debris will be generated. Further, The construction waste will be |

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| | construction waste shall be managed as per the provisions of the Construction and Demolition Waste Management Rules 2016. | stored at earmarked area within the project and will be used in road making. |
| 13. | The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to the norms and regulations prescribed under air and noise emission standards. | Agreed. As it is a plotted residential colony, so DG set with adequate stack height and low Sulphur diesel will be provided by individual plot owners depending upon their requirement. |
| 14. | The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms. | Adequate stack height as well as acoustic enclosure will be provided with DG sets as per CPCB norms during the operational phase also. |
| 15. | For indoor air quality the ventilation provisions as per National Building Code of India shall be complied with. | NBC norms. No basement is proposed in the project thus ventilation provisions are not directly applicable. |
| 16. | Roads leading to or at construction site must be paved and blacktopped (i.e., metallic roads should be built and used). | Agreed. |
| 17. | Dust Mitigation measures shall be displayed prominently at the construction site for easy public viewing. | Agreed and the same will be complied. |
| 18. | Construction and Demolition Waste Processing and Disposal site shall be identified and required dust mitigation measures will be notified at the site | As it is a plotted residential colony, so no major construction and demolition debris will be generated. Further water sprinkling is being done regularly to suppress dust during construction phase. |

4. Water quality monitoring and preservation:

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| 1. | The natural drain system should be maintained for ensuring unrestricted flow of water. | Agreed. |
| 2. | No construction shall be allowed which obstructs the natural drainage through the site, in wetland and water bodies. Check dams, bio -swales, landscape, | Agreed. It is made sure that no natural drainage is affected during |

| | and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water. | construction or the operational phase of the project. | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|------------------|---|------------------|---|---|--------|-----|----|-----|---|--------|-----|---|-----|---|-------|-----|---|-----|---|
| 3. | Buildings shall be designed to follow the natural topography as far as possible. Minimum cutting and filling should be done. | Agreed. | | | | | | | | | | | | | | | | | | | | |
| 4. | The total water requirement for the project will be 476 KL/day, out of which fresh water demand of 316 KL /day shall be met through own tube wells and remaining 160 KL/day through recycling of treated wastewater from STP of capacity 450 KL/day to be installed within the project site. Total fresh water use shall not exceed the proposed requirement as provided in the project details. | Agreed. The total fresh water quantity will not be exceeded beyond the approved quantity. | | | | | | | | | | | | | | | | | | | | |
| 5. | <p>a) The total wastewater generation from the project will be 381 KL/day, which will be treated in STP of capacity 450 KL/day on MBBR followed by Ultra Filtration technology within the project premises. As proposed, 37KLD treated wastewater available at outlet of STP will be as reutilized as under: -</p> <table border="1" data-bbox="276 966 941 1375"> <thead> <tr> <th>S.No.</th> <th>Season</th> <th>For Flushing purposes (KLD)</th> <th>Green area (KLD)</th> <th>Utilize in other pockets of Super Mega Projects</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Summer</td> <td>160</td> <td>16</td> <td>198</td> </tr> <tr> <td>2</td> <td>Winter</td> <td>160</td> <td>5</td> <td>209</td> </tr> <tr> <td>3</td> <td>Rainy</td> <td>160</td> <td>2</td> <td>212</td> </tr> </tbody> </table> <p>b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes.</p> <p>c) During construction phase, the project proponent shall ensure that the waste water being generated from the labor quarters/toilets shall be treated and disposed in environment friendly manner. The project proponent shall also exercise the option of modular bio-toilets or will provide proper and adequately designed septic tanks for the treatment of</p> | S.No. | Season | For Flushing purposes (KLD) | Green area (KLD) | Utilize in other pockets of Super Mega Projects | 1 | Summer | 160 | 16 | 198 | 2 | Winter | 160 | 5 | 209 | 3 | Rainy | 160 | 2 | 212 | <p>a) Total 381 KLD wastewater will be generated which will be treated in proposed STP of capacity 450 KLD to be installed within the project.</p> <p>b) Storage tank of adequate capacity will be provided for the storage of treated wastewater. Also, during construction phase, treated water is being utilized for construction purpose.</p> <p>c) Agreed. Minimum waste water is being generated which is</p> |
| S.No. | Season | For Flushing purposes (KLD) | Green area (KLD) | Utilize in other pockets of Super Mega Projects | | | | | | | | | | | | | | | | | | |
| 1 | Summer | 160 | 16 | 198 | | | | | | | | | | | | | | | | | | |
| 2 | Winter | 160 | 5 | 209 | | | | | | | | | | | | | | | | | | |
| 3 | Rainy | 160 | 2 | 212 | | | | | | | | | | | | | | | | | | |

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| | such waste water and treated effluents shall be utilized for green area/plantation. | being disposed off in environment friendly manner. |
| 6. | The project proponent shall ensure safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required. | Agreed. Adequate facilities will be provided for safe drinking water. |
| 7. | The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports. | Agreed. The records of fresh water usage, treated water from STP will be maintained during operation phase and same will be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports. |
| 8. | 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 water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users. | Fresh water requirement will be fulfilled by borewell. Approval has been obtained from Punjab Water Regulatory Development Authority (PWRDA) for abstraction of ground water. |
| 9. | At least 20% of the open spaces as required by the local building byelaws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface. | Agreed and same will be complied. |
| 10. | 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 will be provided for reuse of treated wastewater for flushing as well as green area development. |
| 11. | Installation of R.O. plants in the project will be discouraged in order to reduce water wastage in 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. The same will be complied. |

| 12. | The project proponent shall also adopt the new/innovating 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 it a part of the environmental management plans / building plans so as to reduce the water consumption/ground water abstraction. | Agreed. As it is a plotted residential colony so individual plot owners will be educated to use low flow fixtures for water conservation. | | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|----------------------|------------|---|-------------|------|---|---|-------|---|---|------|---|---|-------|---|---|-------|---|--|-------------------|--|
| 13. | <p>The project proponent will provide plumbing system for reuse of treated wastewater for flushing/other purposes etc. and will color code the different pipe lines carrying water/wastewater from different sources / treated wastewater as follows:</p> <table border="1" data-bbox="277 682 940 1864"> <thead> <tr> <th data-bbox="277 682 391 720">S.No.</th> <th data-bbox="391 682 721 720">Nature of the stream</th> <th data-bbox="721 682 940 720">Color code</th> </tr> </thead> <tbody> <tr> <td data-bbox="277 720 391 758">a</td> <td data-bbox="391 720 721 758">Fresh water</td> <td data-bbox="721 720 940 758">Blue</td> </tr> <tr> <td data-bbox="277 758 391 869">b</td> <td data-bbox="391 758 721 869">Untreated wastewater from Toilets/urinal & from kitchen</td> <td data-bbox="721 758 940 869">Black</td> </tr> <tr> <td data-bbox="277 869 391 1056">c</td> <td data-bbox="391 869 721 1056">Untreated wastewater from Bathing/shower area, handwashing (Washbasin / sinks) and from cloth washing</td> <td data-bbox="721 869 940 1056">Grey</td> </tr> <tr> <td data-bbox="277 1056 391 1535">d</td> <td data-bbox="391 1056 721 1535">Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible.</td> <td data-bbox="721 1056 940 1535">White</td> </tr> <tr> <td data-bbox="277 1535 391 1719">e</td> <td data-bbox="391 1535 721 1719">Treated wastewater (for reuse only for plantation purposes) from the STP treating black water</td> <td data-bbox="721 1535 940 1719">Green</td> </tr> <tr> <td data-bbox="277 1719 391 1864">f</td> <td data-bbox="391 1719 721 1864">Treated wastewater (for reuse for flushing purposes or any other activity except</td> <td data-bbox="721 1719 940 1864">Green with strips</td> </tr> </tbody> </table> | S.No. | Nature of the stream | Color code | a | Fresh water | Blue | b | Untreated wastewater from Toilets/urinal & from kitchen | Black | c | Untreated wastewater from Bathing/shower area, handwashing (Washbasin / sinks) and from cloth washing | Grey | d | Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible. | White | e | Treated wastewater (for reuse only for plantation purposes) from the STP treating black water | Green | f | Treated wastewater (for reuse for flushing purposes or any other activity except | Green with strips | Agreed. Dual plumbing system will be provided for reuse of treated wastewater for flushing as well as green area and different color coding will be done on the pipelines. |
| S.No. | Nature of the stream | Color code | | | | | | | | | | | | | | | | | | | | | |
| a | Fresh water | Blue | | | | | | | | | | | | | | | | | | | | | |
| b | Untreated wastewater from Toilets/urinal & from kitchen | Black | | | | | | | | | | | | | | | | | | | | | |
| c | Untreated wastewater from Bathing/shower area, handwashing (Washbasin / sinks) and from cloth washing | Grey | | | | | | | | | | | | | | | | | | | | | |
| d | Reject water streams from RO plants & AC condensate (this is to be implemented wherever centralized AC system and common RO has been proposed in the Project). Further, in case of individual houses/establishment this proposal may also be implemented wherever possible. | White | | | | | | | | | | | | | | | | | | | | | |
| e | Treated wastewater (for reuse only for plantation purposes) from the STP treating black water | Green | | | | | | | | | | | | | | | | | | | | | |
| f | Treated wastewater (for reuse for flushing purposes or any other activity except | Green with strips | | | | | | | | | | | | | | | | | | | | | |

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| | | plantation) from the STP treating grey water | | |
| | g | Storm water | Orange | |
| 14.. | Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and adopting other best practices. | | | Agreed. Curing agents as well as other best practices are being used during construction work for reducing water demand. |
| 15. | The CGWA provisions on rain water harvesting should be followed. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of plot area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. As per the proposal submitted by the project proponent, 10 no. rain water recharge pits have been proposed for ground water recharging as per the CGWB norms. The ground water shall not be withdrawn without approval from the Competent Authority. | | | Agreed. Rain water harvesting system will be designed as suggested. Further, 10 Rain water recharging pits will be provided to recharge groundwater. |
| 16. | All recharge should be limited to shallow aquifer. | | | Agreed. It will be complied. |
| 17. | No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and should be available at site. | | | No ground water is being used for construction activities and only treated water is being used. |
| 18. | Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering. | | | Fresh water requirement will be fulfilled by borewell. Approval has been obtained from Punjab Water Regulatory Development Authority (PWRDA). |
| 19. | The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports. | | | The records of fresh water usage, treated water from STP will be maintained during operation phase and will be submitted to the Regional Office, MoEF&CC. |
| 20. | Sewage shall be treated in the STP with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an | | | Total 381 KLD wastewater will be generated which will be treated in proposed STP of capacity 450 KLD to be installed within the |

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| | 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. | project and treated water will be recycled for flushing, landscaping, etc. |
| 21. | No sewage or untreated effluent water would be discharged through storm water drains. Onsite sewage treatment with capacity to treat 100% waste water 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 waste water 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. | Agreed. No sewage will be discharged directly without treatment. Wastewater generated from operation phase will be treated in STP and treated water will be recycled for flushing, landscaping, etc. |
| 22. | Periodically monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odor problem from STP. | Treated sewage will be regularly monitored once treatment facility is provided. |
| 23. | Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013. | Sludge generated from STP will be utilized as manure for green area development within the project. |

5. Noise monitoring and prevention:

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| 1. | Ambient noise levels shall conform to residential area/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 construction phase. | Ambient noise and ambient air levels will be regularly monitored and maintained within the prescribed standards. Recent test report of ambient noise monitoring is enclosed as Annexure 8 . |
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| | Adequate measures shall be made to reduce noise levels during construction phase, so as to conform to the stipulated standards by CPCB/SPCB. | |
| 2. | Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report. | Ambient noise and ambient air levels will be regularly monitored and maintained within the prescribed standards. Recent test report of ambient noise monitoring is enclosed as Annexure-8 . |
| 3. | Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources. | Ear plugs to construction labors are being provided. |

6. Energy Conservation measures:

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| 1. | Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. | ECBC guidelines will be followed in the project. |
| 2. | Outdoor and common area lighting shall be LED. | LED lightning will be provided in the common areas of the project. |
| 3. | Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof U-values shall be as per ECBC specifications. | Rest design practices are being followed in the project. |
| 4. | Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning. | Use of LEDs is proposed in all common areas. Also, residents shall be educated about the huge savings in their electricity bills, if they use the LEDs. |

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| 5. | Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-law's requirement, whichever is higher. | Solar street lights will be provided within the project premises. |
| 6. | At least 30% of the roof top area shall be used for generating Solar power for lighting in the apartments so as to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. | Agreed. |

7. Waste Management:

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| 1. | A certificate from the competent authority handling municipal solid waste, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained. | A separate area has already been earmarked for segregation of solid waste in the layout plan. Biodegradable waste will be composted by use of one Mechanical Composter of 700 kg. Recyclable waste will be recycled through authorized recyclers. Inert waste will be disposed at our own cost to approved dumping site, While, domestic hazardous waste will be handed over to authorized vendors approved by PPCB at our own cost. Thus, solid waste will be managed as per provision of Solid Waste Management Handling Rules, 2016 & amendments thereof. |
| 2. | Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and should be safely disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority. | Agreed. No major muck is being generated from construction site and if any, it will be disposed in an environmentally safe manner. |

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| 3. | Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials. | Separate wet and dry bins will be provided for segregation of solid waste during operation phase. |
| 4. | Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg / person/ day must be installed for treatment and disposal of the waste. | Biodegradable waste will be composted by use of one Mechanical Composter of 700 kg. |
| 5. | All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers. | Agreed. Inert waste will be disposed at our own cost to approved dumping site, While, domestic hazardous waste will be handed over to authorized vendors approved by PPCB at our own cost. Thus, solid waste will be managed as per provision of Solid Waste Management Handling Rules, 2016 & amendments thereof. |
| 6. | Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board. | Agreed. |
| 7. | Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials. | It is an affordable residential colony (Plotted) project and minimum construction will be done at proponent's end. Fly ash bricks and fly ash based cement is being used in the construction purposes. |
| 8. | Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction. | Agreed. Fly ash based cement is being used for construction purpose to the maximum extent possible. |
| 9. | Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016. | The construction waste will be managed as per Construction and Demolition Rules, 2016. |

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| 10. | Used CFLs and TFLs should be properly collected and disposed off or sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination. | Agreed. The same will be complied. |
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8. Green Cover:

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| 1. | 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. | No tree cutting is involved in the project. |
| 2. | At least single line plantation all around the boundary of the project as proposed shall be provided. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety. The project proponent shall ensure planting of 510 trees (@1 tree/80 Sq. m. of Total Land Area) in the project area at the identified location, as per 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. The plants shall be protected and maintained by the project proponent or Residents Welfare Association, as the case may be, even after three years. 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. Total no. of tree required (@ 1 tree per 80 sq.m. of plot area) 506 trees. Further 510 no. of trees will be planted within the project premises. |
| 3. | Where the trees need to be cut with prior permission from the concerned local | No tree cutting is involved in the project. |

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| | Authority, 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. | |
| 4. | Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.. | Agreed. The topsoil excavated during construction activities will be used for development of green area within the project premises. |
| 5 | The project proponent shall not use any chemical fertilizer /pesticides /insecticides And shall use only Herbal pesticides/insecticides and organic manure in the green area. | No chemical fertilizer / pesticides will be used in green area. |
| 6 | The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for commercial land use. | Agreed. Adequate green area will be provided within the project premises. Further 510 no. of trees will be planted within the project premises. |

9. Transport:

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| 1. | <p>A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.</p> <ul style="list-style-type: none"> a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. b) Traffic calming measures. c) Proper design of entry and exit points. d) Parking norms as per local regulation. | Agreed. The same will be complied. |
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| 2. | Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours. | Agreed. Vehicles hired are in good condition and are regularly checked for Pollution under control. |
| 3. | 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 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments. | Agreed. The same will be complied. |
| 4 | 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. | Individual plots owners will be responsible for providing parking within their plot itself. However, for commercial area adequate parking will be made available for the vehicles within the project premises. No traffic congestion will take place near entry/exit. |

10. Human health issues:

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| 1. | 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 Equipments (PPEs) are being provided to workers for safety. |
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| 2. | For indoor air quality the ventilation provisions as per National Building Code of India should be followed. | Agreed. NBC will be followed by the individual plot owners for ventilation provision. |
| 3. | Emergency preparedness plan based on the Hazard identification and Risk Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project. | Agreed. Labours are being hired from nearby areas and all the necessary facilities are provided to labors at the construction site. |
| 4. | Occupational health surveillance of the workers shall be done on a regular basis. | Agreed. Regular health check-up of the workers will be done. |
| 5. | A First Aid Room shall be provided in the project both during construction and operations of the project. | First aid facility is being provided at the project site during construction phase and the same will be followed during operational phase also. |

11. Environment Management plan

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| 1 | The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake holders. The copy of the | Agreed. Environment policy has been laid and attached as Annexure 9 . |
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| | board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report. | | | | | | | | | | | | | |
|-------------|---|--|---------------------------------|--|-----------------|-------------|-------------------------|---------------------------------|---------------------------------|--|--|--|--|---|
| 2 | A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will report directly to the head of the organization. | Agreed. Environment Management Cell is being formed for the monitoring of environment-related aspects. | | | | | | | | | | | | |
| 4 | <p>Action plan for implementing EMP and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year-wise funds earmarked for environmental protection measures shall be kept in separate accounts and will not be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 132 Lacs towards the capital cost and Rs. 11 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 15.5 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost as per the details given as under: The project proponent shall spend the minimum amount of Rs. 106 Lakhs towards the capital cost and Rs. 12 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 15.1 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost as per the detail given as under:</p> <table border="1"> <thead> <tr> <th>Title</th> <th colspan="2">Construction Phase</th> <th>Operation Phase</th> </tr> <tr> <th>Description</th> <th>Capital cost (in Lakhs)</th> <th>Recurring Cost (in Lakhs/Annum)</th> <th>Recurring Cost (in Lakhs/Annum)</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | Title | Construction Phase | | Operation Phase | Description | Capital cost (in Lakhs) | Recurring Cost (in Lakhs/Annum) | Recurring Cost (in Lakhs/Annum) | | | | | Agreed. The commitments made in the EMP report will be adhered. Approx. Rs. 1.5 lakhs has been spent on environmental management plans. |
| Title | Construction Phase | | Operation Phase | | | | | | | | | | | |
| Description | Capital cost (in Lakhs) | Recurring Cost (in Lakhs/Annum) | Recurring Cost (in Lakhs/Annum) | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

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| Air Pollution Control (Tarpaulin sheets, barricading, water sprinklers, etc.) | 10 | 1.0 | 0.5 |
| Water Pollution Control/STP | 50 | 2.0 | 6.0 |
| Noise Pollution Control including landscaping | 10 | 1.5 | 2.5 |
| Solid Waste Management (Mechanical composter of 700 kg) | 30 | 1.5 | 3.0 |
| Rain water Recharging (10 pits) | 15 | 2.0 | 0.5 |
| Energy conservation | 8.0 | 1.0 | 1.0 |
| Environmental Monitoring | 9.0 | 2 | 2 |
| TOTAL | 132 Lakhs | 11 Lakhs | Rs. 15.5 Lakhs/Annum |

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

12. Validity

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| 1. | This environmental clearance will be valid for a period of seven years from the date of its | As per MoEF&CC office Memorandum dated 12.04.2022, EC validity has been extended up to 10 years. So, environment |
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| | issue or till the completion of the project, whichever is earlier. | clearance granted vide EC Identification No. EC22B038PB151099 dated 05.01.2022 is valid up to 4 th January, 2032. |
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13. Miscellaneous:

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| 1. | The project proponent shall obtain completion and occupancy certificate from the Competent Authority and submit a copy of the same to the SEIAA, Punjab before allowing any occupancy. | Agreed. Completion certificate will be obtained and same will be submitted. |
| 2 | The project proponent shall comply with the conditions of CLU, if obtained | Change in land use (CLU) has been obtained by Town & Country Planning, Amritsar vide Memo No. 73 STP (A)/ADA dated 12.01.2021; copy of same is enclosed as Annexure 7 |
| 3 | 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 environment clearance and the details of MoEF&CC/SEIAA website where it is displayed. | Advertisement has been published in the two local newspapers. Copy of the advertisements is enclosed as Annexure-9 . |
| 4. | The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn have to publicly display the same for 30 days from the date of receipt | Agreed. |
| 5. | The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis. | Further, EC letter and latest test reports have been unloaded on company's website; snapshot showing the same is enclosed as Annexure 10 . |
| 6. | 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 | Agreed. Six monthly compliance reports of the stipulated EC conditions including results of monitored data will be regularly submitted to the respective |

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| | Environment Clearance portal and submit a copy of the same to SEIAA. | offices. Also, same will be uploaded on environment clearance portal. |
| 7. | The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put the same on the website of the company. | Agreed and same will be complied. |
| 8. | 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 by the project. | Agreed. |
| 9. | The project authorities must strictly adhere to the stipulations made by the State pollution Control Board and the State Government. | Agreed. Stipulations made by the State Pollution Control Board and the State Government will be strictly followed. |
| 10. | The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also those made to SEIAA / SEAC during their presentation. | Agreed. The commitments made in the EMP report will be adhered. |
| 11. | 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 add additional environmental protection measures required, if any. | Agreed. |
| 12. | The Regional Office, MoEF&CC, Chandigarh, Punjab Pollution Control Board and SEIAA/ SEAC members nominated for the purpose shall monitor compliance of 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 will be extended to the officer of the Regional Office and PPCB by furnishing the requisite data/ information/ monitoring reports. |

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| 13. | This Environmental Clearance is granted subject to final outcome of pending related 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 this project. | Noted. |
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ENVIRONMENTAL
CLEARANCE

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

To,

The PARTNER
 RESIDENTIAL COLONY BELONGS TO AADHAAR DEVELOPERS AT
 VILLAGE WADALA BHITTEWADH
 AT VILLAGE WADALA BHITTEWADH AMRITSAR RAMTIRATH ROAD
 TEHSIL AMRITSAR 2 DISTRICT AMRITSAR -143001

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/230381/2021 dated 01 Oct 2021. The particulars of the environmental clearance granted to the project are as below.

- | | |
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| 1. EC Identification No. | EC22B038PB151099 |
| 2. File No. | SEIAAPB/MIS/2021/EC/18 |
| 3. Project Type | New |
| 4. Category | B2 |
| 5. Project/Activity including Schedule No. | 8(a) Building and Construction projects |
| 6. Name of Project | Affordable residential colony (Plotted) project namely "Aadhaar Enclave" is planned at Ram Tirath Road, village Wadala Bhittewad, Distt. Amritsar, Punjab by M/s Aadhaar Developers. |
| 7. Name of Company/Organization | RESIDENTIAL COLONY BELONGS TO AADHAAR DEVELOPERS AT VILLAGE WADALA BHITTEWADH |
| 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: 05/01/2022

(e-signed)
Rajesh Dhiman, 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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PARIVESH

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This has reference to your online proposal no. SIA/PB/MIS/230381/2021 dated 01.10.2021 for environmental clearance to the above-mentioned project.

2) State Environment Impact Assessment Authority has examined the proposal of establishment of Affordable Residential Colony (Plotted) Project “Aadhaar Enclave” located at Ram Tirath Road, village Wadala Bhattewad, Distt. Amritsar, Punjab. The project is covered under category ‘B2’ of activity 8(a); ‘Building and Construction projects’ as per the schedule appended to the EIA Notification 14.09.2006 and its subsequent amendments and requires appraisal at State level.

3) The proposal has been appraised as per the procedure prescribed under the provisions of EIA Notification 14.09.2006 on the basis of mandatory documents enclosed with application viz Form-1,1A, EMP and additional documents and subsequent presentation /clarifications made by the project proponent and his consultant to the observations of SEIAA and SEAC.

4) As per the report of Punjab Pollution Control Board sent by vide letter no. 3077 dated 18.10.2021, no construction activity pertaining to the project was started at the site except for securing the land. The project proponent has also obtained the Consent to Establish under the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 which is valid up to 16.08.2022 with certain conditions including a special condition that colony will provide a buffer zone of 15 m towards the hot-mix plant.

5) This is a new project. 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 | “Aadhaar Enclave” located at Ram Tirath Road, village Wadala Bhattewad, Distt. Amritsar, Punjab. |
| | Project/activity | 8 (a) |
| | Category as per EIA Notification, 2006 | Category B2 |
| 2. | Classification/Land use pattern as per Master Plan | Mixed landuse zone. Change of land use (CLU) has been obtained from the Department of Town & Country Planning, Amritsar vide Memo No. 73 STP (A)/ ADA dated 12.01.2021 for an area of 10 acres. |
| 3. | Cost of the project | Rs. 14.34 Crores |
| 4. | Total Plot area, Built up Area and Green area | Total Land Area- 40,468.56 sqm (10 acres) Built-up area- 50,501.52 sqm Green Area- 2888.46 sqm |

| | | | | | | |
|-----|--|--|---------------|-----------------------------|-------------------------|-----------------|
| 5. | Latitude & Longitude | A: 31°39'37.16"N and 74°47'3.77"E B: 31°39'36.42"N and 74°47'3.77"E C: 31°39'36.45"N and 74°47'3.19"E D: 31°39'35.64"N and 74°47'3.20"E E: 31°39'35.62"N and 74°47'1.74"E F: 31°39'23.24"N and 74°47'1.72"E G: 31°39'23.22"N and 74°47'4.53"E H: 31°39'29.83"N and 74°47'7.63"E I: 31°39'29.88"N and 74°47'6.77"E J: 31°39'32.26"N and 74°47'6.94"E K: 31°39'32.12"N and 74°47'4.61"E L: 31°39'33.67"N and 74°47'4.50"E M: 31°39'33.64"N and 74°47'4.18"E N: 31°39'37.05"N and 74°47'4.09"E | | | | |
| 6. | Project Details | Residential Plots | : | 208 Nos | | |
| | | EWS plots | : | 24 Nos | | |
| | | Community Centre | : | 1 No | | |
| | | Booths along with associated facilities | : | 12 Nos | | |
| 7. | Estimated Population | 3852 persons | | | | |
| 8. | Water Requirements & source during Operation Phase | Break up of water requirement | | Source | | |
| | | Fresh Water: 316 KLD | | Ground Water | | |
| | | Flushing Water: 160 KLD | | Treated Wastewater from STP | | |
| | | Total water demand: 476 KLD | | | | |
| 9. | Disposal Arrangement of Waste water | Total 381 KLD wastewater will be generated which will be treated in the STP of capacity 450 KLD to be installed within the project premises. The details of the disposal arrangement of treated waste water of 374 KLD available at the outlet of STP is given as under: | | | | |
| | | Sr. No. | Season | Flushing (KLD) | Green Area (KLD) | MC Sewer |
| | | 1. | Summer | 160 | 16 | 198 |
| | | 2. | Winter | 160 | 5 | 209 |
| | | 3. | Rainy | 160 | 2 | 212 |
| 10. | Rain water recharging detail | 10 nos. of recharging pits will be provided to recharge the rainwater of the building after | | | | |

| | | |
|-----|---|--|
| | | treatment through oil & Grease traps. |
| 11. | Solid waste generation and its disposal | <p>a) 1466 kg/day</p> <p>b) Solid waste will be appropriately segregated (at source by providing bins) into recyclable, Biodegradable Components, and non-biodegradable. A separate area has been earmarked for segregation of solid waste in the layout plan.</p> <p>c) Biodegradable waste will be composted by use of one Mechanical Composter of capacity 700 kg/day.</p> <p>d) Recyclable waste will be recycled through authorized recyclers.</p> <p>e) Inert waste will be disposed at own cost to approved dumping site.</p> |
| 12. | Hazardous Waste & E-waste | Used oil from DG sets will be sold to registered recyclers and E-waste will be disposed of as per the E-waste (Management) Amendment Rules, 2018. |
| 13. | Energy Requirements & Saving | <p>a) 942.05 KVA energy will be required for the project which will be met from PSPCL.</p> <p>b) Energy will be saved by provision of LED lights, solar panels, etc.</p> |

6) As per the undertaking submitted by Project Proponent, the proposal does not require approval/clearance under the Wildlife (Protection) Act, 1972. Also, no litigation is pending in respect of the land on which the project is to be developed. The project proponent shall obtain clearance under the provision of Forest Conservation Act, 1980 for which application has already been filed for diversion of 0.0056 ha forest land for approach road to the proposed project.

7) 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 desired form along with the EMP report prepared and submitted by the Consultant accredited by the QCI/NABET on behalf of the project proponent in its 209th meeting held on 27.11.2021. The SEAC noted that the project proponent has given 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 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.

8) The Committee noted that the project proponent has provided adequate and satisfactory clarifications to the observations raised by it. Therefore, the Committee decided to forward the case to the SEIAA with the recommendation to grant Environmental

Clearance for establishment of Affordable Residential Colony (Plotted) project namely "Aadhaar Enclave" having built-up area 50,501.52 sqm in land area 40,468.56 sqm (10 acres) located at Ram Tirath Road, village Wadala Bhattewad, District Amritsar Punjab by M/s Aadhaar Developers as per the details mentioned in the Form 1, 1A, EMP, and additional documents and subsequent presentation /clarifications made by the project proponent and his consultant.

9) The case was lastly considered by the SEIAA in its 195th meeting held on 14.12.2021 wherein SEIAA observed that the case stands recommended by SEAC. The Authority looked into all the aspects of the project proposal in detail and was satisfied with the same. Therefore, the Authority decided to grant the Environmental Clearance for establishment of Affordable Residential Colony (Plotted) project namely "Aadhaar Enclave" having built-up area 50,501.52 sqm in land area 40,468.56 sqm (10 acres) located at Ram Tirath Road, village Wadala Bhattewad, District Amritsar Punjab by M/s Aadhaar Developers as per the details mentioned in Form-1, 1A, EMP, additional documents and subsequent presentations/ clarifications made by the project proponent and his Environmental Consultant subject to certain additional conditions as agreed by the project proponent and other conditions as proposed by SEAC in addition to the proposed measures.

10) 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 of terms and conditions as follows:

I) Additional Conditions:

- (i) The project proponent shall obtain and submit a copy of the forest clearance under the provisions of the Forest (Conservation) Act, 1980, for the diversion of 0.0056 ha of forest land for approach road to residential colony, within 2 months.
- (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 rain water etc is not impeded or disrupted in any manner
- (iii) The Project Proponent shall obtain statutory permission from Competent Authority for discharging not more than @ 212 KLD of treated wastewater into MC sewer. As proposed, no possession will be given without obtaining the sewer connection.

II) Statutory compliances:

- i) The project proponent shall obtain all necessary clearances/ permissions from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building bye laws.
- ii) The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment, etc. as per National Building Code including protection measures from lightening, etc.

- iii) The project proponent shall obtain forest clearance under the provisions of the Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose 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 abstraction of ground water/ surface water required for the project from the competent authority.
- vii) A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- viii) All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- ix) The provisions of the Solid Waste (Management) Rules, 2016, E-Waste (Management) Rules, 2016, Construction & Demolition Waste Rules, 2016 and the Plastics Waste (Management) Rules, 2016 shall be followed.
- x) The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly.
- xi) The project site shall conform to the suitability as prescribed under the provisions laid down under the master plan of respective city/ town. For that, the project proponent shall submit the NOC/ land use conformity certificate from Deptt. of Town and Country Planning or other concerned Authority under whose jurisdiction, the site falls.
- xii) Besides above, the project proponent shall also comply with siting criteria / guidelines, standard operating practices, code of practice and guidelines if any prescribed by the SPCB/CPCB/MoEF&CC for such type of projects.
- xiii) The project proponent shall get the layout plans approved from the Competent Authority for the activities / establishments to be set up at project site in consonance of the project proposal for which this environment clearance is being granted.

III) Air quality monitoring and preservation

- i) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- ii) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- iii) The project proponent shall install system to undertake Ambient Air Quality monitoring for common /criterion parameters relevant-to the main pollutants released (e.g., PM₁₀ and PM_{2.5}) covering upwind and downwind directions during the construction period.
- iv) Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel 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, 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, murrum and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- vi) No Excavation of soil shall be carried out without adequate dust mitigation measures in place.
- vii) No loose soil or sand or construction 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 area shall be prohibited. Wet jet shall be provided for grinding and stone cutting.
- xi) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.

- xii) All construction and demolition debris shall be stored at the site within earmarked area and 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 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 DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- xv) For indoor air quality the ventilation provisions as per National Building Code of India shall be complied with.
- xvi) Roads leading to or at 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

IV) 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 rain water.
- iii) Buildings shall be designed to follow the natural topography as far as possible. Minimum cutting and filling should be done.
- iv) The total water requirement for the project will be 476 KL/day, out of which fresh water demand of 316 KL /day shall be met through own tube wells and remaining 160 KL/day through recycling of treated wastewater from STP of capacity 450 KL/day to be installed within the project site. Total fresh water use shall not exceed the proposed requirement as provided in the project details.
- v) a) The total wastewater generation from the project will be 381 KL/day, which will be treated in STP of capacity 450 KL/day on MBBR followed by Ultra Filtration

technology within the project premises. As proposed, 374 KLD treated wastewater available at outlet of STP will be as reutilized as under: -

| Sr. No. | Season | Flushing (KLD) | Green Area (KLD) | MC Sewer |
|----------------|---------------|-----------------------|-------------------------|-----------------|
| 1. | Summer | 160 | 16 | 198 |
| 2. | Winter | 160 | 5 | 209 |
| 3. | Rainy | 160 | 2 | 212 |

- b) Storage tank of adequate capacity shall be provided for the storage of treated wastewater and all efforts shall be made to supply the same for construction purposes.
- c) During construction phase, the project proponent shall ensure that the waste water being generated from the labour quarters/toilets shall be treated and disposed in environment friendly manner. The project proponent shall also exercise the option of modular bio-toilets or will provide proper and adequately designed septic tanks for the treatment of such waste water and treated effluents shall be utilized for green area/plantation.
- vi) The project proponent shall ensure safe drinking water supply to the habitants. Adequate treatment facility for drinking water shall be provided, if required.
- vii) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- viii) 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 water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- ix) 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.
- x) 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.
- xi) Installation of R.O. plants in the project will be discouraged in order to reduce water wastage in 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.

- xii) The project proponent shall also adopt the new/innovating 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 it a part of the environmental management plans / building plans so as to reduce the water consumption/ground water abstraction.
- xiii) The project proponent will provide plumbing system for reuse of treated wastewater for flushing/other purposes etc. and will colour code the different pipe lines 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 grey water | Green with strips |
| g) | Storm water | Orange |

- xiv) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and adopting other best practices.
- xv) The CGWA provisions on rain water harvesting should be followed. A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of plot area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. As per the proposal submitted by the project proponent, 10 no. rain water recharge pits have been proposed for ground water recharging as per the CGWB norms. The ground water shall not be withdrawn without approval from the Competent Authority.
- xvi) All recharge should be limited to shallow aquifer.

- xvii) No ground water shall be used during construction phase of the project. Only treated sewage/wastewater shall be used. A proper record in this regard should be maintained and should be available at site.
- xviii) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- xix) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- xx) Sewage shall be treated in the STP with tertiary treatment. STP shall be installed in a phased manner viz a viz in the module system designed in such a way so as to efficiently treat the wastewater with an increase in its quantity due to rise in occupancy. The treated effluent from STP shall be recycled/reused for flushing and gardening. No treated water shall be disposed of into the municipal storm water drain.
- xxi) No sewage or untreated effluent water would be discharged through storm water drains. Onsite sewage treatment with capacity to treat 100% waste water 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 waste water 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.
- xxii) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- xxiii) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

V) Noise monitoring and prevention

- i) Ambient noise levels shall conform to residential area/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 construction phase. Adequate measures shall be made to reduce noise levels during construction phase, so as to conform to the stipulated standards by CPCB/SPCB.

- ii) Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- iii) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

VI) 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 day lighting 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 installation of LEDs for lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- v) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- vi) At least 30% of the roof top area shall be used for generating Solar power for lighting in the apartments so as to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher.

VII) Waste Management

- i) A certificate from the competent authority handling municipal solid waste, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- ii) Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and should be safely disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.

- iii) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- iv) Organic waste compost/ Vermiculture pit/ Organic Waste Converter within the premises with a minimum capacity of 0.3 kg /person/day must be installed for treatment and disposal of the waste.
- v) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- vi) Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- vii) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- viii) Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- ix) Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- x) Used CFLs and TFLs should be properly collected and disposed off or sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.

VIII) 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 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 planting of 510 trees (@1 tree/80 Sqm of Total Land Area) in the project area at the identified location, as per 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. The plants shall be

protected and maintained by the project proponent or Residents Welfare Association, as the case may be, even after three years. 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) Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1: 10 (i.e. planting of 10 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.
- iv) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- v) The project proponent shall not use any chemical fertilizer /pesticides /insecticides and shall use only Herbal pesticides/insecticides and organic manure in the green area.
- vi) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for commercial land use.

IX) Transport

- i) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
 - a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b) Traffic calming measures.
 - 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 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other

agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

- iv) Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.

X) 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 National Building Code of India should be followed.
- iii) Emergency preparedness plan based on the Hazard identification and Risk Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv) Occupational health surveillance of the workers shall be done on a regular basis.
- v) A First Aid Room shall be provided in the project both during construction and operations of the project.

XI) 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 for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- ii) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will report directly to the head of the organization.
- iii) Action plan for implementing EMP and environmental conditions along with the responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year-wise funds earmarked for environmental protection

measures shall be kept in separate accounts and will not be diverted for any other purpose. The project proponent shall spend the minimum amount of Rs. 132 Lacs towards the capital cost and Rs. 11 Lacs/annum towards recurring cost in the construction phase of the project including the environmental monitoring cost and shall spend the minimum amount of Rs. 15.5 Lacs/annum towards the recurring cost in operation phase of the project including the environmental monitoring cost as per the details given as under:

| Sr. No. | Particulars | Construction Phase | | Operation Phase |
|---------|---|--------------------------|----------------------------|----------------------------|
| | | Capital Cost (Rs in Lac) | Recurring Cost (Rs in Lac) | Recurring Cost (Rs in Lac) |
| 1. | Air Pollution Control (Tarpaulin sheets, barricading, water sprinklers, etc.) | 10 | 1.0 | 0.5 |
| 2. | Water Pollution Control/STP (STP of 450 KLD based on MBBR followed by UF) | 50 | 2.0 | 6.0 |
| 3. | Noise Pollution Control including landscaping | 10 | 1.5 | 2.5 |
| 4. | Solid Waste Management (Mechanical composter of 700 kg) | 30 | 1.5 | 3.0 |
| 5. | Rain water Recharging (10 pits) | 15 | 2.0 | 0.5 |
| 6. | Energy Conservation (LED lights in common areas, solar street lights, etc.) | 8.0 | 1.0 | 1.0 |
| 7. | Miscellaneous (Appointment of Consultation & Management of Environment Cell) | 9.0 | 2.0 | 2.0 |
| | TOTAL | 132 | 11 | 15.5 |

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

XII) Validity

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

XIII) Miscellaneous

- i) The project proponent shall obtain 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 environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- iv) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn 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 environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- vi) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at Environment Clearance portal 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 State 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 by the project.
- ix) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- x) The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also those 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 add 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 compliance of 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 final outcome of pending related 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 this project.
- 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 implementation of any of the above conditions is not found to be satisfactory.
- 12) Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- 13) 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.
- 14) The above conditions will 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, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016, the Public Liability Insurance Act, 1991 read with subsequent amendments therein.
- 15) This issues with the approval of the Competent Authority.

(Rajesh Dhiman, IAS)
Member Secretary, SEIAA

Copy to: -

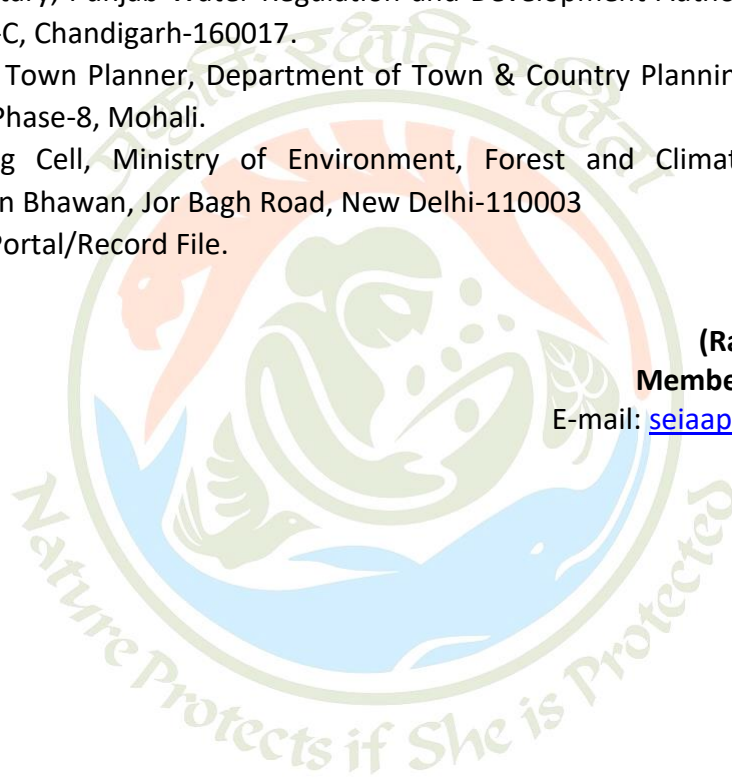
1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi
2. The Secretary, Department of Science, Technology & Environment, Government of Punjab, Chandigarh.

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. Paramjit Singh Chawla, Partner |
| b) | Mobile No. | : | 98724-05566 |
| c) | Email Id | : | aadhaardevelopers@gmail.com |
| d) | Email ID of Env. Consultant | : | ems@ecoparyavaran.org |

4. The Deputy Commissioner, Amritsar.
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.

(Rajesh Dhiman, IAS)
Member Secretary, SEIAA
E-mail: seiaapb2017@gmail.com



I/401441/2022

**Government of Punjab
Department of Forests & Wildlife Preservation
O/o Principal Chief Conservator of Forests (HoFF)
Forests Complex, Sector 68, SAS Nagar.**

Dated: 28/07/2022

ORDER

Whereas Government of India, Ministry of Environment, Forests & Climate Change, approved - DIVERSION OF 0.0056 HA OF FOREST LAND FOR APPROACH ROAD TO RESIDENTIAL COLONY BELONGS TO AADHAAR DEVELOPERS AT VILLAGE WADALA BHITTEWADH, AMRITSAR - RAMTIRATH ROAD TEHSIL & DISTRICT AMRITSAR, FP/PB/Approach/118909/2021 vide F.No. : 9-PBB467/2021-CHA dated 22th July, 2022, (Copy enclosed) and in this case No tree/pole/plant will be felled according to Stage-II approval.

Consequent upon the aforesaid prior approval of Government of India, and payment of the requisite charges as laid down by Government of India and State Government by the User Agency, sanction of the State Government is hereby conveyed to the User Agency RESIDENTIAL COLONY BELONGS TO AADHAAR DEVELOPERS AT VILLAGE WADALA BHITTEWADH for use of 0.0056 hectares of forest land for non-forest purposes i.e. forest land of forest land permission 0.0056 HA OF FOREST LAND FOR APPROACH ROAD TO RESIDENTIAL COLONY BELONGS TO AADHAAR DEVELOPERS AT VILLAGE WADALA BHITTEWADH, AMRITSAR - RAMTIRATH ROAD TEHSIL & DISTRICT AMRITSAR, FP/PB/Approach/118909/2021. The User Agency shall be bound to comply with the conditions imposed in the aforesaid approval of Government of India as well as other conditions laid down by the State Government.

This approval is granted subject to the condition that there is no court case pending in any court pertaining to the land or trees in the present FCA case. Any legal liability arising out of such case; if any, will be the sole responsibility of the land owning Department.

I/401441/2022

This order is issued in accordance with Govt. of Punjab order no.26/50/2016-ft-3/873810/01 dated 09.11.2016.

Basanta Raj Kumar
NODAL OFFICER (FCA)
28/07/2022

A copy of the above is forwarded to the following for information and necessary action for compliance of all the conditions imposed by Government of India in the aforesaid approval dated 22th July, 2022:-

1. Conservator of Forests, Bist Circle, Jalandhar.
2. Divisional Forest Officer, Amritsar.
3. Sh. Paramjit Singh Chawala, Partner, at village wadala Bhattewadh Amritsar Ramtirath road Tehsil Amritsar & district amritsar, Punjab



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
एकीकृत क्षेत्रीय कार्यालय, चंडीगढ़ / Integrated Regional Office, Chandigarh

Annexure 2



मिसिल संख्या :- 9-PBB467/2021-CHA

दिनांक : Friday, July 22, 2022

सेवा में,

अतिरिक्त मुख्य सचिव (वन),
पंजाब सरकार, लघु सचिवालय,
सेक्टर-9, चण्डीगढ़।
(fcf@punjab.gov.in)

विषय:- Diversion of 0.0056 ha of forest land in favour of Aadhaar Developers for approach road to Residential Colony belongs to AADHAAR Developers at Village Wadala Bhattewadh, Amritsar-Ramtirath road, under forest division and District Amritsar, Punjab. (Online proposal No. FP/PB/Approach/118909/2021)-regarding

संदर्भ (i) State Government online proposal received on dated 03.11.2021

(ii) अतिरिक्त प्रधान मुख्य वन संरक्षक, पंजाब सरकार के पत्र संख्या FOREST-FCA0FC2P/21/2021-FCA दिनांक 05.07.2022.

महोदय,

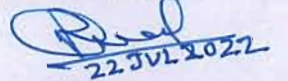
कृपया उपर्युक्त विषय से संदर्भांकित पत्र का अवलोकन करें, जिसमें वन (संरक्षण) अधिनियम, 1980 की धारा- 2 के अधीन केन्द्रीय सरकार की अनुमति मांगी गई है। इस प्रस्ताव में द्वारा कार्यालय के समसंख्यक पत्र दिनांक 09.03.2022 द्वारा सैद्धांतिक स्वीकृति प्रदान की गई थी, जिसकी अनुपालना रिपोर्ट अतिरिक्त प्रधान मुख्य वन संरक्षक व नोडल अधिकारी के पत्र संख्या FOREST-FCA0FC2P/21/2021-FCA दिनांक 05.07.2022 (ऑनलाइन पोर्टल) द्वारा प्राप्त होने के उपरान्त केन्द्र सरकार द्वारा उपर्युक्त उद्देश्य हेतु 0.0056 हेक्टेयर वन भूमि के उपयोग हेतु विधिवत स्वीकृति निम्नलिखित शर्तें पूरी करने पर प्रदान की जाती है:-

- i. वन भूमि की विधिक स्थिति बदली नहीं जाएगी।
- ii. प्रस्ताव के अनुसार कोई भी वृक्ष नहीं काटा जाएगा।
- iii. प्रतिपूर्ति पौधारोपण प्रस्ताव के अनुसार **Compartment No. Bhurewal Minor 0 to tail B/side of village Anavatpura & Gurala, Tehsil Ajnala & District Amritsar**, में प्रयोक्ता एजेंसी से प्राप्त **54,735/- रूपये (Rupees fifty four thousand seven hundred & thirty five only)** से **0.100 हेक्टेयर वन क्षेत्र में पौधों लगाकर किया जायेगा।**
- iv. प्रतिपूर्ति पौधारोपण इस पत्र के जारी होने की तिथि से एक वर्ष के अन्दर हो जाना चाहिए।
- v. CEO, State CAMPA, इस कार्यालय द्वारा अनुमोदित सीए योजना के अनुसार CA वृक्षारोपण के लिए DFO को CAMPA Scheme के तहत धनराशि जारी करना सुनिश्चित करेंगे।
- vi. DFO अनुमोदित CA Sites पर वृक्षारोपण करना सुनिश्चित करेंगे और MoEF&CC की अनुमति प्राप्त किए बिना अनुमोदित को नहीं बदलेंगे।
- vii. राज्य सरकार प्रयोक्ता एजेंसी को वन भूमि को गैर वानिकी कार्यों के लिए हस्तान्तरण से पूर्व स्वीकृत प्रतिपूर्ति पौधारोपण (CA) क्षेत्र की KML फाइल को भारतीय वन सर्वेक्षण (FSI) के E-Green Watch पोर्टल पर अपलोड करना सुनिश्चित करेगी।
- viii. वन भूमि का प्रयोग प्रस्ताव में दर्शाये गये उद्देश्य के अलावा किसी अन्य उद्देश्य के लिए नहीं किया जायेगा।

- ix. जब कभी भी NPV की राशि बढ़ाई जायेगी तो उस बढ़ी हुई NPV की राशि को जमा करने के लिए प्रयोक्ता एजेंसी बाध्य होगी।
 - x. साथ लगते वन और वन भूमि को किसी तरह का कोई नुकसान नहीं पहुंचाया जायेगा और साथ लगते हुए वन और वन भूमि को बचाने के लिये सभी प्रयत्न किये जायेंगे।
 - xi. स्थानान्तरण के लिए प्रस्तावित वन भूमि को केंद्रीय सरकार की पूर्व अनुमति के बिना किसी भी परिस्थिति में किसी अन्य एजेंसी, विभाग या व्यक्ति विशेष को हस्तांतरित नहीं किया जायेगा।
 - xii. केन्द्रीय सरकार की अनुमति के बिना प्रस्ताव की ले आउट प्लान को बदला नहीं जायेगा।
 - xiii. यदि आवश्यक हो तो प्रयोक्ता एजेंसी पर्यावरण (सुरक्षा) अधिनियम 1986, के अनुसार पर्यावरण अनुमति प्राप्त करेगी।
 - xiv. कूड़ा कर्कट निपटान जारी योजना के अनुसार किया जायेगा।
 - xv. अन्य कोई भी शर्त इस क्षेत्रीय कार्यालय द्वारा वन तथा वन्य जीव का संरक्षण, सुरक्षा तथा विकास के लिए समय - समय पर लगाई जा सकती है।
 - xvi. यदि कोई अन्य संबंधित अधिनियम/अनुच्छेद/नियम/न्यायालय आदेश/अनुदेश आदि द्वारा परतान पर लागू होते हैं तो उनके अधीन जरूरी अनुमति लेना प्रयोक्ता एजेंसी व राज्य सरकार की जिम्मेवारी होगी।
2. मंत्रालय इस स्वीकृति को स्थगित/रद्द कर सकता है यदि उपरोक्त शर्तों में से किसी भी शर्त का कार्यान्वयन सन्तोषप्रद नहीं है। राज्य सरकार वन विभाग के माध्यम से इन शर्तों का पालन सुनिश्चित करेगी।

यह पत्र सक्षम अधिकारी के अनुमोदन उपरांत जारी की जा रही है।

भवदीय,


22 JUL 2022

(रविंदर सिंह)

तकनीकी अधिकारी (वानिकी) ग्रेड-I
(IRO, MoEF&CC)

प्रतिलिपि:-

1. अपर वन महानिदेशक (वन), पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, इंदिरा पर्यावरण भवन, जोर बाग, अलीगंज, नई दिल्ली | (adgfc-mef@nic.in)
2. प्रधान मुख्य वन संरक्षक, पंजाब, फोरेस्ट कॉम्प्लेक्स, सै०-68, एस० ए० एम० नगर, मोहाली, पंजाब | (pcsfpunjab@gmail.com)
3. मुख्य कार्यकारी अधिकारी, CAMPA, फारेस्ट कॉम्प्लेक्स, सै०-68, एस० ए० एम० नगर, मोहाली, पंजाब | (ceo.puncampa@gmail.com)
4. वन मण्डल अधिकारी, वन मण्डल और जिला अमृतसर, पंजाब | (dfoamritsar@rediffmail.com).
5. RESIDENTIAL COLONY BELONGS TO AADHAAR DEVELOPERS AT VILLAGE WADALA BHITTEWADH | (aadhaardevelopers@gmail.com)

PHOTOGRAPHS OF PROJECT SITE





PHOTOGRAPHS OF CONSTRUCTION OF BOUNDARY WALL



ਵਲੋ

ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ(ਓ. ਐੱਡ. ਐਮ)
ਉੱਤਰੀ ਹਲਕਾ, ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ।

ਵਲੋ

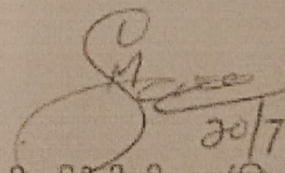
M/s. AADHAAR DEVELOPERS
Khasra No. 481/18, VPO. Wadala Bittewadh
Ram Tirath Road, Amritsar

ਨੰਬਰ 489

ਮਿਤੀ: 20.7.21

ਵਿਸ਼ਾ :- Sewerage connection for affordable residential Township.

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਦੇ ਸਬੰਧ ਵਿੱਚ ਆਪ ਜੀ ਵਲੋਂ ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ ਦੀ ਸਰਵਿਸ ਲਾਈਨ ਨਾਲ ਰਿਹਾਇਸ਼ੀ ਟਾਊਨਸ਼ਿਪ ਦਾ ਸੀਵਰੇਜ ਕੁਨੈਕਸ਼ਨ ਜੋੜਣ ਦੀ ਮੰਗ ਕੀਤੀ ਹੈ। ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ ਵਲੋਂ ਆਪ ਨੂੰ ਇਸ ਸ਼ਰਤ ਤੇ ਸੀਵਰੇਜ ਦਾ ਕੁਨੈਕਸ਼ਨ ਜੋੜਣ ਦੀ ਇਜਾਜ਼ਤ ਦਿੱਤੀ ਜਾਵੇਗੀ ਕਿ ਪਹਿਲਾਂ ਆਪ ਵਲੋਂ ਬਣਦੀ ਫੀਸ ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ ਦੇ ਖਜਾਨੇ ਵਿੱਚ ਜਮ੍ਹਾਂ ਕਰਵਾਈ ਜਾਵੇਗੀ। ਇਸ ਲਈ ਉਕਤ ਕਾਲੋਨੀ ਦਾ ਸਾਈਟ ਪਲੈਨ ਨਿਮਨ ਹਸਤਾਖਰੀ ਦੇ ਦਫਤਰ ਵਿਖੇ ਪੇਸ਼ ਕੀਤਾ ਜਾਵੇ ਤਾਂ ਜੋ ਰਕਮ ਦੀ ਵਸੂਲੀ ਸਬੰਧੀ ਅਗਲੇਰੀ ਕਾਰਵਾਈ ਆਰੰਭੀ ਜਾ ਸਕੇ।



ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ(ਓ. ਐੱਡ. ਐਮ)
ਉੱਤਰੀ ਹਲਕਾ, ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ।

ਪਿੱਠ ਅੰਕਣ ਨੰ:

ਮਿਤੀ:

ਉਪਰੋਕਤ ਦਾ ਉਤਾਰਾ ਨਿਗਰਾਨ ਇੰਜੀਨੀਅਰ(ਓ. ਐੱਡ. ਐਮ) ਸੇਲ ਜੀ ਨੂੰ ਸੂਚਨਾ ਹਿੱਤ ਭੇਜਿਆ ਜਾਂਦਾ ਹੈ।

- Sol -

ਕਾਰਜਕਾਰੀ ਇੰਜੀਨੀਅਰ(ਓ. ਐੱਡ. ਐਮ)
ਉੱਤਰੀ ਹਲਕਾ, ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ।

For Aadhaar Developers
Chawla Mohit
Partner

DEPARTMENT OF TOWN & COUNTRY PLANNING, PUNJAB
O/o Senior Town Planner, Amritsar
 4th Floor, PUDA Bhawan, Green Avenue, Amritsar

To

M/s Aadhaar Developers,
 Through Promoter Sh. Paramjeet Singh Chawla S/o Sh. Niranjan Singh Chawla
 Resident of #1938, Circular Road, Opposite Medical Enclave,
 Amritsar

Memo No. 73 STP(A)/ADA

Dated: 12-1-2021

Subject: Permission for Change of Land Use for Affordable Residential Colony (Plotted) M/s Aadhaar Developers through Promoter Sh. Paramjit Singh Chawla, Village Wadala Bhattewad, Tehsil and District Amritsar. (IPIN No. 20087575)

Ref: 1. DTP, Amritsar Letter no. 2125 DTP (Asr)/AL-20 Dated 30-12-2020
 2. Fee Receipt confirmation received on Build Punjab Online Portal through DTP, Amritsar dated 08-01-2021

Your request for Change of Land use of the site measuring 10.0 acres at village Wadala Bhattewad (H. B. No. 354), Tehsil & Distt. Amritsar for developing **Affordable Residential Colony (Plotted)** based on report received from District Town Planner, Amritsar has been considered and permission for the same on the said land for **Affordable Residential Colony (Plotted)** as per the provisions of "The Punjab Regional and Town Planning and Development Act 1995"(Amended from time to time) and under "The Punjab Affordable Housing Policy-2020" notified vide notification no. 12/01/18-SHG-2/1397 dated 24/07/2020 is hereby granted. Detail of land as verified by Tehsildar, Amritsar-2 dated 17-07-2020, Aks shajra dated 24-07-2020 & as per site plan of DTP, Amritsar vide Drawing no. DTP (Asr) 89/2020 dated 29-12-2020 is given below:

| Sr. No. | Name of Village & (H.B.No.) | Mustil// Khasra No.'s | Area as per Jamabandi (Kanal Marlas) | Area for CLU as per Report and Possession (Kanal Marlas) | Total Area for CLU (in acres) |
|---------|-----------------------------|-----------------------|---|--|--|
| 1. | Wadala Bhattewad (354) | 48//18 | 7 Kanal 11 Marlas | 2 Kanal 00 Marlas | Total Area of Colony = 10.0 Acres |
| 2. | | 48//23 | 8 Kanal 00 Marlas | 7 Kanal 02 Marlas | |
| 3. | | 52//3 | 8 Kanal 00 Marlas | 8 Kanal 00 Marlas | |
| 4. | | 52//4 | 8 Kanal 00 Marlas | 2 Kanal 11 Marlas | |
| 5. | | 52//7 | 8 Kanal 00 Marlas | 8 Kanal 00 Marlas | |
| 6. | | 52//8 | 8 Kanal 00 Marlas | 8 Kanal 00 Marlas | |
| 7. | | 52//13 | 8 Kanal 00 Marlas | 8 Kanal 00 Marlas | |
| 8. | | 52//14 | 9 Kanal 04 Marlas | 9 Kanal 04 Marlas | |
| 9. | | 52//17 | 5 Kanal 19 Marlas | 5 Kanal 19 Marlas | |
| 10. | | 52//18 | 7 Kanal 11 Marlas | 7 Kanal 11 Marlas | |
| 11. | | 52//23 | 8 Kanal 00 Marlas | 8 Kanal 00 Marlas | |
| 12. | | 52//24 | 3 Kanal 02 Marlas | 3 Kanal 02 Marlas | |
| 13. | | 69//3/1 | 2 Kanal 11 Marlas | 2 Kanal 11 Marlas | |
| | Grand Total | | 91 Kanal 18 Marlas (11.4875 Acres) | 80 Kanal 0 Marlas (10.0 Acres) | |

The permission shall be subject to the following terms and conditions: -

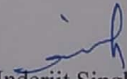
1. The change of land use shall be in the hands of "M/s Aadhaar Developers through Promoter Sh. Paramjit Singh Chawla S/o Sh. Niranjn Singh Chawla, Resident of #1938, Circular Road, Opposite Medical Enclave, Amritsar".
2. Promoter shall develop the site as per the proposals of the Master Plan- Amritsar (2010-31).
3. Any Permisson granted shall remain in force in accordance with the provisions of sections 83 of PRTPD Act, 1995, as amended from time to time.
4. **Promoter shall not undertake any construction/development work at site until Layout Plan/Zoning Plan shall be approved by the competent authority of Housing and Urban Development Department.**
5. **Promoter shall leave required strip of 25'-6" on proportionate basis to widen existing 99'-0" wide road to 150'-0" and there after shall also leave 5 meter (16'-6") wide No construction zone as per the provisions of the Notified Master Plan-Amritsar (2010-2031) and as per the undertaking submitted to the department in this regard.**
6. Promoter shall be liable to abide by the conditions imposed in the NOC issued by the Executive Engineer, Central Works Division no.2 PWD (B&R) Branch, Amritsar vide letter no.2801 dated 01/01/2021 regarding access from Amritsar-Ramtirath road (MDR-65)
7. Promoter shall be liable to abide by the conditions imposed in the NOC issued by the Executive Engineer, Majitha Division (UBDC), Amritsar vide letter no. 106-07/86-M.G dated 04/01/2021 for taking access from 2 karam khal by constructing culvert/slab.
8. **Promoter shall be liable to keep 2 Karam Revenue rastas/2 Karam khal passing through or adjoining the site unobstructed and shall not make any boundary wall or structure on it as per the statements given in the undertaking submitted to the department.**
9. **As per technical advice received from Chief Town Planner, Punjab, Chandigarh vide letter no. 5946 CTP (PB.)/SP-432 (ASR) dated 17/12/2020, Promoter shall be liable to leave 15-meter-wide area of the site as Reserved Area towards the side of existing hot mix plants as shown on the site plan of DTP, Amritsar vide site plan no. DTP (Asr) 89/2020 dated 29-12-2020, till the validity period of the consent issued to these hot mix plants by PPCB .**
10. **Promoter shall be liable to abide by the statements given in the self-declaration submitted to the department.**
11. Promoter shall be liable to deposit EDC/License/SIF fee and all other charges levied or to be levied by the Housing and Urban Development Department from time to time.
12. The Promoter shall ensure that the Affordable Residential Colony (Plotted) shall be established in the same khasra numbers of the site for which the CLU has been granted.
13. Promoter shall obtain license under Punjab Apartment and Property Regulation Act (PAPRA), 1995 from the competent authority and shall abide by the provisions of The Real Estate Regulation & Development Act 2016 and rules made there under.
14. Promoter shall not start any development work on site or sell/allot/lease/General Power of Attorney any plot/site or execute any transactions with anyone without obtaining a license U/s of PAPRA act, 1995 (Amended 2014).
15. Promoter shall obtain approval/NOC from competent authority to fulfill the requirement of notification dated 14/09/2006 of Ministry of Environment and Forest, Government of India before starting the development works at site.
16. Promoter shall not make any construction under HT/LT electric lines, if any passing through the colony or shall maintain minimum safe corridor as per the guidelines of the PSPCL/Punjab Urban Development Building Rules-2018 or get these lines shifted by applying to the concerned authority.

17. Promoter shall obtain NOC from PPCB under Water (Prevention and Control of Pollution) Act, 1974, Municipal Solid Waste Management and handling rules, 2016 as amended from time to time or any other relevant Act before undertaking any development at site.
18. This permission will not provide any immunity from any other Act/Rules/Regulations applicable to the land in question.
19. Promoter shall obtain permission from Forest Department, Govt. of India under Forest (Conservation) Act, 1980 before approval of layout plan/building plans.
20. Promoter shall be liable to abide by the conditions laid down in the notification regarding fire safety of Government of India D.O. No. K-14011/26/2013-UD-11 Dated 24-9-2014.
21. Promoter shall make provision for the disposal of rain/storm water of the proposed project and shall not obstruct the flow of rain/storm water of the surrounding area.
22. Promoter shall obtain any other permission required under any other Act at his own level.
23. Promoter shall make its own suitable provision for drinking water supply and disposal of sewage and solid waste management.
24. As per Memo No. PUDA/CA/2013/1713-16 dated 27.02.2013 Restrictions in the area are imposed on construction and installation of any new structure for extraction of ground water resources without prior specific approval of the Authorized Officer (Deputy Commissioner) of the District and subject to the guidelines/ safeguards envisaged from time to time in this connection by Authority for ground water extraction and rain water harvesting/ recharge etc.
25. Promoter shall be liable to abide by the conditions laid down in the Memo No. 17/20/2016-1H&UD2/279 dated 19.01.2017 issued by Department of Housing and Urban Development regarding "Action plan for monitoring of construction/demolition activity of buildings within the state of Punjab", while executing construction/ demolishing in the site.
26. Promoter shall be liable to abide by the conditions laid down in the Notification No. 18/4/16-6S1/1856 dated 24.06.2016 and as amended from time to time issued by Department of New & Renewable Energy, Government of Punjab regarding "Punjab Energy Conservation Building Code (Punjab ECBC)" if applicable.
27. The issue of ownership of land is independent and exclusive of permission of Change of Land Use. Therefore, this permission of CLU does not in any manner grant or affects the ownership right of this land, which has to be determined by Competent Authority. The Promoter in whose hand this change of land use lies shall be bound by the decision of such Competent Authority.
28. Promoter shall be liable to pay the CLU/EDC or any other charges, if any, found due against him in future as decided by the government from time to time.
29. This permission only be considered as permission of Change of Land Use and it may not be considered as permission for any other purposes.
30. Notwithstanding to the above, CLU permission issued shall stand to be cancelled under the following circumstances:

- i. *If any document/information/self-declaration/DD furnished by the promoter proves to be false or if promoter is found to have willfully suppressed any information*
- ii. *Any breach of the conditions imposed in the permission letter of change of land use.*

As per report received from District Town Planner, Amritsar, site falls in potential zone no. 3 of the classification of zones as per notification no. 17/17/2001-5Hg2/P.F/748168/17 Dated 6th May 2016 issued by Housing and Urban Development Department, Punjab. The receipt of DD No. 011441 dated 06-01-2021 amounting to rupees 24,75,000/- towards Change of land use (CLU) charges for Residential Colony (Plotted) category is hereby acknowledged. These charges are tentative and actual charges shall be worked out at the time of approval of layout plan and balance amount shall be payable by the promoter.

DA/ x


(Inderjit Singh)
Senior Town Planner,
Amritsar.

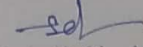
Endst. No.

STP (A)/

Dated:

A Copy is forwarded to Chief Administrator, PUDA, Mohali along with Demand Draft No. 011442 dated 06-01-2021 amounting to Rs. 1,23,750 / (Rs. One Lakh Twenty Three Thousand Seven Hundred and Fifty Only) as 5% SIF charges on CLU fee of IDBI Bank, Court road, Amritsar for information and necessary action. These charges should be checked and difference, if any found, should be recovered from the promoter at your own level.

DA/ As Above



(Inderjit Singh)
Senior Town Planner,
Amritsar.

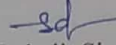
Endst. No.

STP (A)/

Dated:

A Copy is forwarded to Director, Town and Country Planning, Punjab, at PUDA Bhawan, Mohali for information and necessary action with the request that EDC, L.F/P.F and SIF Charges shall be recovered from the promoter at your own level please.

DA/ x



(Inderjit Singh)
Senior Town Planner,
Amritsar.

Endst. No.

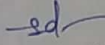
STP (A)/

Dated:

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

1. Chief Administrator, A.D.A, Amritsar
2. Chief Town Planner, Punjab.
3. District Town Planner, Amritsar.
4. Environmental Engineer, PPCB, Amritsar.
5. District Forest Officer, Amritsar.

DA/ x



(Inderjit Singh)
Senior Town Planner,
Amritsar.



Eco Paryavaran Laboratories & Consultants Pvt. Ltd.

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



TEST REPORT



| | | | |
|---------------------------------------|--|---|--------------------------|
| ULR No. : TC747722000009424F | | Test Report No. : EL221122NW005 | |
| Type of Sample : Water (Ground Water) | | Date of Reporting : 24/11/2022 | |
| Customer | Affordable Residential Colony (Plotted) namely Aadhaar Enclave M/s Aadhaar Developers at Ram Tirath Road, Vill. Wadala Bhattewad, Distt. Amritsar, Punjab | Work Order No. & Date | EMS/T/4665 DT:21.07.2022 |
| Sampling Protocol | IS:17614 (P-1) 2021 | Customer reference No. (if any) | NA |
| Date of Sampling | 21/11/2022 | Mode of Collection of Sample | Sampling by laboratory |
| Sampling Location | From Borewell (At Project Site) | Date of Receipt of Sample | 22/11/2022 |
| Testing Protocol | IS:10500-2012 (IInd Revision) | Testing Location | Permanent Facility |
| Sample Description | Clear, colourless liquid. | Period of Analysis | 22/11/2022 To 24/11/2022 |
| Packing, Markings, Seal & Qty. | | 2 litre Plastic & 250ml Glass Bottle Marked 'D/22/01' | |

RESULTS

I -Chemical Testing

1. Water (Ground Water)

| S.No. | Test Parameter | Unit | Result | Acceptable limit | Permissible limit in absence of alternate source | Test Method |
|-------|-------------------------------------|--------------|-----------|------------------|--|--|
| 1 | Colour | Colour Units | BDL(DL5) | 5 | 15 | IS: 3025 (Part-4)Cl 2.0 |
| 2 | Odour | - | Agreeable | Agreeable | Agreeable | IS:3025 (Part-5) |
| 3 | pH @ 25°C | - | 7.28 | 6.5-8.5 | No relaxation | IS:3025 (Part-11) |
| 4 | Taste | - | Agreeable | Agreeable | Agreeable | IS: 3025 (Part-8) |
| 5 | Turbidity | NTU | BDL(DL1) | 1 | 5 | IS 3025 (Part-10) |
| 6 | Chloride as Cl | mg/l | 30 | 250 | 1000 | IS: 3025 (Part-32) |
| 7 | Iron as Fe | mg/l | 0.20 | 1.0 | No relaxation | APHA-23rd Ed -3500Fe-B Phenanthroline Method |
| 8 | Total hardness as CaCO ₃ | mg/l | 240 | 200 | 600 | IS :3025 (Part-21) |

II -Biological Testing

1. Water (Ground Water)

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


Simranjit Kaur

Authorized Signatory-Biological


Umesh Kumar

Authorized Signatory-Chemical

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

ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071 Page No. 1/2

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



| | |
|--|--|
| ULR No. : TC74772200009424F | Test Report No. : EL221122NW005 |
| Type of Sample : Water (Ground Water) | Date of Reporting : 24/11/2022 |

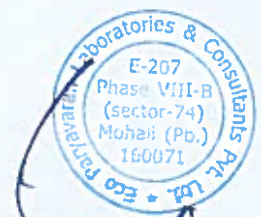
Remarks : NA

OTHER INFORMATION

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

****End of Report****

Simranjit Kaur
Authorized Signatory-Biological



Umash Kumar
Authorized Signatory-Chemical



TEST REPORT



TC-7477

| | | | |
|--------------------------------|---|---------------------------------|--------------------------|
| ULR No. : TC74772200009419F | | Test Report No. : EL221122NS002 | |
| Type of Sample : Soil. | | Date of Reporting : 24/11/2022 | |
| Customer | Affordable Residential Colony (Plotted) namely Aadhaar Enclave M/s Adhaar Developers at Ram Tirath Road, Vill. Wadala Bhattewad, Distt. Amritsar, Punjab | Work Order No. & Date | EMS/T/4665 DT:21.07.2022 |
| Sampling Protocol | USEPA/600/R-92/128 | Customer reference No. (If any) | NA |
| Date of Sampling | 21/11/2022 | Mode of Collection of Sample | Sampling by laboratory |
| Sampling Location | At Project Site | Date of Receipt of Sample | 22/11/2022 |
| Testing Protocol | IS Method | Testing Location | Permanent Facility |
| Sample Description | Brown coloured soil. | Period of Analysis | 22/11/2022 To 24/11/2022 |
| Packing, Markings, Seal & Qty. | 5 Kg Poly Bag Marked 'S/22/01' | | |

RESULTS

I. Chemical Testing

1. Pollution & Environment (Soil)

| S.No. | Test Parameter | Unit | Result | Test Method |
|-------|------------------|----------|------------|-----------------------------|
| 1 | pH | - | 7.77 | IS:2720 (Part-26) CI-2, |
| 2 | Conductivity | mmhos/cm | 0.325 | IS:14767 |
| 3 | Moisture Content | % | 7.4 | IS:2720 (Part-II) Sec-1 |
| 4 | Organic Matter | % | 1.16 | IS: 2720 (Part XXII) Sec-1, |
| 5 | Texture | - | Sandy Loam | IS:2720 (Part-4) CI 2,4, |
| 6 | Bulk Density | gm/cc | 1.44 | IS: 2720 (Part-7) |

Remarks : NA

OTHER INFORMATION

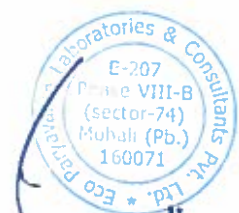
Abbreviation :

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

Terms & Conditions :

Please refer terms and conditions on backside of Test Report (Page-1)

End of Report



Umash Kumar

Authorized Signatory-Chemical



TEST REPORT



| | | | |
|--------------------------------|--|---------------------------------|--------------------------|
| ULR No. : TC747722000009417F | | Test Report No. : EL221122NN005 | |
| Type of Sample : Ambient Noise | | Date of Reporting : 24/11/2022 | |
| Customer | Affordable Residential Colony (Plotted) namely Aadhaar Enclave M/s Adhaar Developers at Ram Tirath Road, Vill. Wadala Bhattewad, Distt. Amritsar, Punjab | Work Order No. & Date | EMS/T/4665 DT:21.07.2022 |
| | | Customer reference No. (if any) | NA |
| Sampling Protocol | IS 9989-1989, RA 2008. | Mode of Collection of Sample | Sampling by laboratory |
| Date of Sampling | 21/11/2022 | Date of Receipt of Sample | 22/11/2022 |
| Sampling Location | At Project Site | Period of Analysis | 22/11/2022 To 22/11/2022 |
| Testing Protocol | IS 9989-1989, RA 2008. | | |
| Testing Location | On Site & Permanent Facility | | |

RESULTS

I- Chemical Testing

1. Atmospheric Pollution (Ambient Noise Level)

| S.No. | Test Parameters | Units | Results | Method |
|-------|-------------------------------|-------|---------|---|
| 1 | Ambient Day Time Noise Levels | dB(A) | 53.1 | LAB SOP: EL/SOP/AN/01, Issue No.-04, Nov 10 |

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 | 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

OTHER INFORMATION

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

End of Report



Umesh Kumar

Authorized Signatory-Chemical



TEST REPORT



| | | | |
|--------------------------------------|---|---------------------------------|--------------------------|
| ULR No. : TC74772200009405F | | Test Report No. : EL221122NA012 | |
| Type of Sample : Ambient Air Quality | | Date of Reporting : 24/11/2022 | |
| Customer | Affordable Residential Colony (Plotted) namely Aadhaar Enclave M/s Adhaar Developers at Ram Tirath Road, Vill. Wadala Bhittewad, Distt. Amritsar, Punjab | Work Order No. & Date | EMS/T/4665 DT:21.07.2022 |
| Sampling Protocol | IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009 | Customer reference No. (If any) | NA |
| Date of Sampling | 21/11/2022 | Mode of Collection of Sample | Sampling by laboratory |
| Sampling Location | At Project Site | Date of Receipt of Sample | 22/11/2022 |
| Testing Protocol | IS:5182 and CPCB Air Manual Volume-I (NAAQMS/36/2012-13) / CPCBNAAQS-2009 | Period of Analysis | 22/11/2022 To 24/11/2022 |
| Testing Location | On Site & Permanent Facility | Environmental Conditions | Clear sky |

RESULTS

I-Chemical Testing

1. Atmospheric Pollution (Ambient Air)

| S.No. | Test Parameter | Unit | Result | Standard | Method |
|-------|--|-------------------|--------|----------|---|
| 1 | Respirable Suspended Particulate Matter (as PM10) | µg/m ³ | 97 | 100 | IS: 5182 (Part-23) |
| 2 | Particulate Matter (as PM2.5) | µg/m ³ | 57 | 60 | Lab SOP: EL/SOP/AAQ/01, Issue No. 03, Jan 01 |
| 3 | Sulphur Dioxide (as SO ₂) | µg/m ³ | 13 | 80 | IS: 5182 (Part-2) |
| 4 | Nitrogen Dioxide (as NO ₂) | µg/m ³ | 29 | 80 | IS: 5182 (Part-6) |
| 5 | Ammonia (as NH ₃) | µg/m ³ | 28 | 400 | Lab SOP: EL/SOP/AAQ/02, Issue No. -03, Jan 01 |
| 6 | Ozone (as O ₃) | µg/m ³ | 19 | 180 | IS: 5182 (Part-9) |
| 7 | Carbon Monoxide (as CO) | mg/m ³ | 0.78 | 04 | IS: 5182 (Part-10), NDIR Method |

Remarks : NA

OTHER INFORMATION

Abbreviation :

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

Terms & Conditions :

End of Report



Authorized Signatory-Chemical



AADHAAR DEVELOPERS

Kh 48//8, V.P.O. WADALA BHITTEWADH, RAM TIRATH ROAD, AMRITSAR.

Ref. No.....

Dated.....

ENVIRONMENT POLICY OF THE COMPANY

M/s Aadhaar Developers 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 will 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 Aadhaar Developers
Charandeep Singh
 Partner

Public Notice

It is for the information of General Public that "M/s Aadhaar Developers" has been granted Environmental Clearance by SEIAA, Punjab for development of Affordable Residential colony (Plotted) project narnely "Aadhaar Enclave" located at Ram Tirath Road, village Wadala Bhittewad, Distt. Amritsar, Punjab vide EC Identification No. EC22B038PB151099 & File No. SEIAAPB/MIS/2021/EC/18 dated 05/01/2022 through our Environmental Consultant "M/s Eco Laboratories & Consultants Pvt. Ltd., Mohali". The copy of the Environmental Clearance along with the conditions to be complied is available with Environmental Clearance portal and with the Project proponent. The interested person can contact either of the two.

M/s Aadhaar Developers

Ram Tirath Road, village Wadala Bhittewad,

Distt. Amritsar, Punjab

M/s Eco Laboratories & Consultants Pvt. Ltd.

E-207, Industrial Area, Phase VIII-B,

Sector-74, Mohali, Punjab

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HIMACHAL PRADESH JAL S

NOTICE INVITING TEND

Short term Sealed item rate tenders on forms 6 & 8 for the below mentioned works are hereby invite
Vibhag so as to reach in the office of the Executive Engineer, Jal Shakti Division No.1, Shimla-9 on
same day at 3.30 PM in the presence of the intending contractors or their authorized representatives
can be had on submission of Earnest Money and the production of v
2022 payment of cost of for

Annexure 9



Contact Us

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