

Date: 31/07/2023

To, The Regional Officer (Pune), Maharashtra Pollution Control Board, 3rd Floor, Jog Center, Wakdewadi, Pune - 411003.

Sub: Submission of half yearly compliance report (October 2022 to March 2023) Environmental Clearance for proposed Residential & Commercial Project at Gat No. 517/1, 518/1, 518/2, 518/3, 518/4, Charholi BK, Tal Haveli, Dist Pune. by M/s. Amarnath group of companies.

Ref: 1) Environmental Clearance Letter No SIA/MH/MIS/261074/2022 Dated on 25/07/2022.

2) Consent to Establish for Residential & Commercial project Vide No. Format1.0/CC/UAN No.0000134764/CE/2207001697 Dated on: - 31/07/2022.

Respected Sir/Madam,

This is with respect to above cited subject and references we are herewith submitting following documents/information:

- 1. Name, Email, Phone/Fax of local project officer and Nodal Officer
- 2. Status of project work
- 3. The information in the Data-Sheet
- 4. Point-wise compliance status of specific conditions and General Conditions mentioned in the Environment Clearance Letter.
- 5. Point wise compliance of standard EC Condition.
- 6. Point-wise compliance status of Consent to Establish.

Thanking You,

For, Amarnath group of companies.

Authorized Signator

Encls: As above



SIX MONTHLY ENVIRONMENTAL COMPLIANCE REPORT

For Period: October 2022 to March 2023

PROPOSED RESIDENTIAL & COMMERCIAL PROJECT

AT

gat no. 517/1, 518/1, 518/2, 518/3, 518/4, Charholi bk, tal- Haveli, dist- Pune.

By,

M/s. Amarnath group of companies

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| SR. NO. | PARTICULARS |
|---------|--|
| 1 | Information of Project officer and Nodal Officer |
| 2 | Present status of project work |
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| 5 | Point Wise Compliance of standard EC Conditions. |
| 6 | Point Wise Compliance of Consent to Establish |

1. INFORMATION OF PROJECT OFFICER AND NODAL OFFICER

| Sr. No | Particular | | ar | Details |
|--------|------------|----|---------|-------------------------------|
| 1 | Name | of | Project | Mr. Naresh Narayan Barge |
| | officer | | | Address: S. No. 26 Defense |
| | | | | Housing Colony, Ganesh Nagar, |
| | | | | Bopkhel, Pune. |
| | | | | Tel: 9075460224 |
| | | | | Email: |
| | | | | ec.amernath2021@gmail.com |
| 2 | Name | of | Nodal | Same as above |
| | officers | | | |

2. PHOTOGRAPHS SHOWING PRESENT PROGRESS OF WORK

(October 2022 to March 2023)

B Building 1st slap basement working



C Building Footing is in working



Monitoring the Implementation of Environmental Safeguards Ministry of Environment, Forest and Climate Change, West - Central Zone (WCZ), Regional Office, Nagpur

Monitoring Report

PART - I

2. DATA SHEET

| Sr. | Particulars | Details |
|-----|--|---|
| No. | | |
| 1. | Project type: River Valley/ Mining/ Industry/ Thermal/ Nuclear/ Others (specify) | Building construction Project -Residential and Commercial Project. |
| 2. | Name of the Project | Proposed Residential & Commercial Project |
| 3. | Clearance letter (s)/ OM No. and date | Environment Clearance obtained from Environment Department; Govt. of Maharashtra vide EC letter No. SIA/MH/MIS/271845/2022 dated 07/09/2022 |
| 4. | Location a) District (s) | Pune (Taluka – Haveli, Charholi Bk) |
| | b) State (s) | Maharashtra |
| | c) Location latitude/ longitude | Gat No. 517/1,518/1,518/2,518/3,518/4 Charholi Bk, Taluka-Haveli, District- Pune. |
| 5. | Address for | Mr. Naresh Narayan Barge |
| | Correspondence a) Address of the Concerned Project Chief | Address: S. No. 26 Defense Housing Colony, Ganesh Nagar, Bopkhel, Pune. Tel: 9075460224 |
| | Engineer (with Pin code & Telephone / | Email: ec.amernath2021@gmail.com |
| | Telex / Fax Numbers) | |
| | b) Address of the Concerned Project Chief Engineer (with | |

| Pin | code | & |
|-------|-------|-----|
| Telep | hone | / |
| Telex | . / | Fax |
| Numb | oers) | |

6. Salient features of the Project

Location of the project:

M/s. Amarnath Group of Companies

Gat No. 517/1,518/1,518/2,518/3,518/4 Charholi Bk, Taluka- Haveli,

District

Total Plot Area: 19,177.0 Sq.M. Net Plot Area: 19,177.0 Sq.m FSI Area: 84130.25 Sq.m Non FSI: 45657.35 Sq.M.

Total Built up Area: 1,29,787.60 Sq.M.

Bldg. Structure proposed:

| Building Name | Configuration | Height |
|---------------|-----------------|---------|
| Wing A | B1+B2+GP+ 5 FL | 20.85 m |
| Wing B | B1+B2+GP+ 18 FL | 55.55 m |
| Wing C | B1+B2+GP+ 18 FL | 55.55 m |
| Wing D | B1+B2+GP+ 18 FL | 55.55 m |
| Wing E | B1+B2+GP+ 18 FL | 55.55 m |
| Wing F | B1+B2+GP+ 18 FL | 55.55 m |
| Wing G | B1+B2+GP+ 18 FL | 55.55 m |
| Bungalow | B1+B2+GP+ 02 FL | 9.60 m |
| 1,2 &3 | | |

Total No of Buildings- 7 & 3 Bungalow

Proposed Units:

Tenements: 1097 Nos.

Commercial: Shops: 143 Nos. **Total Expected Users:** 6638 Nos

Residential: 5485 Nos.+ Commercial: 1153 Nos.

Water requirement: 792.0 KLD

Source: PCMC

STP proposed: 1 x 650 KLD capacities with MBBR

Technology

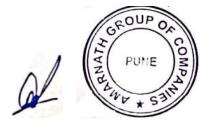
| | | Rain water harvesting: 12 no. of recharge pits proposed |
|-----|----------------------|--|
| | | |
| | | Landscape: 2140.97 Sq.M. landscape area. |
| | | |
| | | Parking provided: Parking area is 15,563.0 Sq.M. |
| | | Parking provided for 750 Nos of Cars & 3094 Nos of Scooters. |
| | | Parking provided for 750 thos of Cars & 5094 thos of Scooters. |
| | | Power Requirement: |
| | | Maximum demand: 3006.67 kW |
| | | Connected Load: 5750.65 kW |
| | | Source: MSEDCL |
| | | D.G. Set proposed in Operation Phase: |
| | | 1 x 320 KVA & 1 x 380 KVA for residential and 1 x 40 KVA for |
| | | commercial capacity |
| 7. | Breakup of the | Commercial capacity |
| ' . | Project Area | Not Applicable |
| | a) Submergence | THOU Applicable |
| | area: forest & | |
| | non forest | |
| | b) Others | |
| 8. | Breakup of the | The project is proposed on own land thus there is no |
| | project affected | displacement of population is proposed |
| | population with the | |
| | enumeration of those | |
| | losing Houses / | |
| | Dwelling units only, | |
| | Agricultural Land & | |
| | Landless Laborers / | |
| | Artisans: | |
| | a) SC, ST/Tribes | |
| | b) Others | |
| | (please indicate | |
| | whether these | |
| | figures are based | |
| | on any scientific | |
| | and systematic | |
| | survey carried out | |
| | or only provisional | |
| | | |

| | is carried out give details & year of survey) | | | | |
|-------------|---|--|------------|--|-----------------------|
| 9 a) | Financial Details Project cost as originally planned and subsequent revised estimates and the year of price reference | Estimated Total Project Cost - Rs. 180.0 Cr. | | | |
| b) | Allocation made for environmental management plans | | Sr. No. | Particulars | Amount. in Rs. Lakhs) |
| | with item wise and | | Capital | Cost | |
| | year wise breakup | | 1. | Sewage Treatment Plant | 25.00 |
| | | | 2. | Rain water harvesting | 14.00 |
| | | | 3. | Green belt development | 09.71 |
| | | | 4. | Energy savings | 08.66 |
| | | | 5. | Solid waste management | 39.25 |
| | | | 6. | Environment Monitoring | 00.00 |
| | | 7. Disaster management 60.05 | | 60.05 | |
| | | | O & M (| Cost | |
| | | | Sr. No | Particulars | Amount in Rs. |
| | | | 1. | Sowage Treetment Dient | Lakhs 09.32 |
| | | | 2. | Sewage Treatment Plant | |
| | | | 3. | Rain water harvesting | 00.56 01.84 |
| | | | | Green belt development | 00.44 |
| | | | 4. 5. | Energy savings | 09.40 |
| | | | 6. | Solid waste management | 05.00 |
| | | | 7. | Environment Monitoring Disaster management | 08.40 |
| | | | | | 00.40 |
| c) | Benefit cost ratio/Internal rate of return and the year of assessment | Not | t applicab | le | |
| d) | Whether (c) includes the cost of environmental | Yes, included | | | |

| | managamant | |
|----|-------------------------|---|
| | management as | |
| | shown in the above | |
| e) | Actual expenditure | Not yet initiated. |
| | incurred on the | |
| | project so far | |
| f) | Actual expenditure | Not yet initiated. |
| | incurred on the | |
| | environmental | |
| | management plans so | |
| | far | |
| 10 | Forest Land | |
| | Requirement | |
| a) | The status of approval | Not applicable |
| ω, | for diversion of forest | The applicable |
| | land for non-forestry | |
| | use | |
| h) | | Not applicable |
| b) | The status of clearing | Not applicable |
| -\ | felling | Not confinely |
| c) | The status of | Not applicable |
| | compensatory | |
| | afforestation, if any | |
| | comments on the | |
| | viability & | |
| | sustainability of | |
| | compensatory | |
| | afforestation program | |
| | in the light of actual | |
| | field experience so far | |
| 11 | The status of clear | Not applicable |
| | felling in non-forest | |
| | areas (such as | |
| | submergence area or | |
| | reservoir, approach | |
| | roads.), if any with | |
| | quantitative | |
| | information required. | |
| 12 | Status of | B Building 1 st slap basement working |
| | construction (Actual | C Building Footing in working |
| | & /or planned) | 5 Dunding Footing in Working |
| | w/or plainieu) | |
| | | |

| a) | Date of | Date of commencement is 4 th August 2022. |
|----|-------------------------|--|
| | commencement | |
| | (Actual & / or planned) | |
| b) | Date of completion | Expected date of completion is December 2028. |
| | (Actual & /or planned) | |
| 13 | Reasons for the | Construction has been started. |
| | delay if the project is | |
| | yet to start | |
| 14 | Dates of Site Visits | NA |
| a) | The dates on which | Nil |
| | the project was | |
| | monitored by the | |
| | Regional Office on | |
| | previous occasions, if | |
| | any | |
| b) | Date of site visits for | Nil |
| 1 | this monitoring report | |

Name: Proposed Residential & commercial project



Authorized Signature

3. Point-wise compliance status to various stipulations, as laid down by State Environmental Impact Assessment Authority (SEIAA), Maharashtra (MoEF&CC)

| Compliance Period October 2022 to March 2023 | | | | | | |
|--|--|--|--|--|--|--|
| | COMPLIANCE CONDITIONS | | | | | |
| | fic Condition SEAC Conditions: - | | | | | |
| Sr. | | | | | | |
| No. | Conditions | Compliance | | | | |
| 1. | It is noted that, the plot potential is 141000 Sq.mt whereas PP proposes to construct only 1,29,787.6 Sq.mt, Committee is of opinion that, PP might have proposed this to evade EIA process but PP stated that, due to site constrain & other issues they are restricting project to total built up area 1,29,787.6 Sq.mt and they are not intending to utilize remaining FSI in future also. PP to submit the undertaking with respect to this. | PP hereby undertake that; we shall restrict the BUP area of 1,29,787.60 Sq.M as per the present building configuration stipulated in the consolidated statement & application for the Environment Clearance. | | | | |
| 2. | It is noted that, the project will have the potable water through tankers; PP to add this information in his all documents like RERA, Advertisement of the project, agreement etc. Also, PP to submit the water tanker agreement. Local body to ensure that, No Occupation Certificate should be issued unless project have sustainable water supply. | PP have done the water tanker agreement for temporary arrangement of potable water to residents. Also ensure that, NO possession will be given to tenants until supply of sustainable water. | | | | |
| 3. | PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. | Noted and will be complied by provide charging point at suitable places for EV vehicles during operation phase. | | | | |
| 4. | PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction. | PP have undertaken that; they will use tanker water during construction phase. | | | | |
| | B. SEIAA Conditions: - | | | | | |
| 1. | PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement. | PP hereby undertake that; we shall restrict the BUA of 1,29,787.60 Sq.M as per the present building configuration stipulated in the consolidated statement & application for the Environment Clearance. | | | | |

| 2. | PP to achieve at least 5% of total energy requirement from solar/ other renewable sources. | PP will provide solar PV of 5% of total energy requirement. Solar PV will be installed during operation phase. |
|------|--|---|
| 3. | PP shall comply with standard EC Conditions mentioned in the office memorandum issued by MoEF& CC vide F No.22-34/2018-IA.III dt 04.01.2019. | Noted and will be complied. |
| 4. | SEIAA after deliberation decided to grant EC for FSI- 84130.25 sq.m, Non FSI- 45657.35 sq.m and Total BUA-1,29,787.60 (Plan Approval-B.P/EC/Charoli/05/2022, dated 31/03/2022). | Noted. Granted EC vide No: SIA/MH/MIS/261074/2022 dated on 25/07/2022. Attached as an Annexure 1. |
| | al Condition Construction Phase | |
| l. | The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material. | PP will dispose dry or inert solid waste on same project site; hence no any construction or excavated material will be disposed out of the project site. |
| II. | Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved site with the approval of competent authority. | PP dispose bituminous material during construction phase so that neighboring community does not affect by construction activity. |
| III. | Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board. | PP has noted the condition. Hazardous waste generated during construction activity disposed as per the applicable rule by MPCB. |
| IV. | Adequate drinking water and sanitary facility should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured. | PP has provided drinking water and sanitary facility for the workers during construction Phase. Photograph showing drinking water and sanitary facility for the workers attached as an Annexure 2 and Annexure 3 respectively. |

| V. | Arrangement shall be made that waste water and storm water do not get mixed. | PP has taken provision for separate waste water and storm water so that it does not mix. |
|-------|--|--|
| VI. | Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices. | Noted and complied. water demand during construction phase reduced by use of pre mixed concrete. |
| VII. | The ground water level and its quality should be monitored regularly in consultation with Ground water Authority. | Project site does not have source of ground water hence ground water sample collected from nearby area through NABL and MOEF approved laboratory Water quality monitoring report attached as Annexure 4. |
| VIII. | Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/ operation of the project. | No any ground water extraction for said project and basement is proposed with prior approval from local authority. |
| IX. | Fixtures for showers, toilets flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor base control. | Noted and will be complied during operation phase. |
| X. | The energy conservation building code shall be strictly adhered to. | Noted and will be complied. |
| XI. | All the topsoil excavated during construction activities should be stored for use in horticulture/ landscape development within the project site. | PP has complied the condition. Excavated topsoil has been stored and will used for the landscape within project side. Photograph showing stored excavated soil will used for the landscape & gardening purpose attached as an Annexure 5. |
| XII. | Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved. | No additional soil will be required and cutting filling will be balance during excavation and leveling activity. |
| XIII. | Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic containments. | soil quality of project site has been monitoring by NABL and MOEF approved laboratory. Soil quality monitoring report attached as Annexure 6. |

| XIV. | PP strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and preservation of Trees Act, 1975 as amended during the validity of environment clearance. | Noted & agreed. PP has taken provision to comply the condition mentioned in Maharashtra protection and preservation of Trees Act, 1975. |
|--------|---|---|
| XV. | The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards. | Noted. PP used LSD type for DG set during construction phase and Operational phase. Photograph showing DG set on project side attached as an Annexure 7 . |
| XVI. | PP strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and preservation of Trees Act, 1975 as amended during the validity of environment clearance. | Noted & agreed. |
| XVII. | Vehicles hired for transportation of raw material shall strictly comply the emission norms prescribed by ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/ leakages. | Noted. PP hired good condition vehicle for transportation of raw material during construction phase. |
| XVIII. | Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, | Complied. Air & Noise quality monitoring through NABL and MOEF approved laboratory. Air & Noise quality monitoring report attached as an Annexure 8 & Annexure 9 respectively. |
| XIX. | Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase 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 low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board. | Noted by PP. DG set will used during Construction Phase in case of power failure. |
| XX. | Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to | Noted and will be complied. All the measures will be taking care so |

| | avoid disturbance to the Surrounding by a separate environment cell / designated person. | that the surrounding community will not be disturbed. |
|--------|---|---|
| b) ope | ration phase: - | |
| I. | a) The solid waste generated should be properly collected and segregated. b) Wet waste should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material. | Noted and will be complied during operation phase. Dry and wet waste will be collected and segregated in proper manner. Wet waste utilized in existing premises for gardening, and dry waste go to landfilling after recycling process. |
| II. | E-waste shall be disposed through Authorized vendor as per E-waste Management and Handling) Rules,2016 | Noted and will be complied by handover segregated waste to the authorized vendor. |
| III. | a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage / liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure the possibility to recycle at least 50 % of water, Local authority should ensure this. | PP will comply the condition. STP of MBBR technology at project site as per MPCB norms. |
| IV. | Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent after for gardening before discharging it into sewer line. No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and | Noted and will be complied the condition. PP will give services that ensure to complete during SEIAA meeting. |

| | made functional including water requirement. | |
|-------|---|--|
| V. | The Occupancy Certificate shall be issued by the local planning Authority to the project only after ensuring sustained availability of drinking water, Connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms. | Noted and ensure to complied. Proper availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms. |
| VI. | 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. | Noted and will be adhered to. Parking will be internalized and no public space will be utilized. |
| VII. | PP to provide adequate electric charging points for electric vehicles (EVs). | Noted and will be complied. PP will arrange electric charging point for EVs during operation phase. |
| VIII. | Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept. | Noted and will be adhered to. Green belt development carried out as per consultation of DFO/agricultural department for selection of plant species. |
| IX. | A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards. | Noted and complied. PP has made separate environmental management cell to stimulate environmental safeguard. |
| X. | Separate funds shall be allocated for implementation of environmental protection measures/EMP along with itemwise breaks-up. This cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes. | Complied. PP has allocated separate fund for the environmental protection measures. |
| XI. | The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at | Complied. Advertisement of EC granted project in two newspaper Marathi & English. |

| | http://parivesh.nic.in | |
|-------|--|--|
| | | |
| XII. | Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year. | Noted. PP has taken this half yearly compliance report for the period October 2022 to march2023 as per condition and submit it to the concern departments. |
| XIII. | A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent. | PP has obtained NOC from Pimpri Chinchwad Municipal Corporation (PCMC). Drainage NOC, Water NOC, & Swach NoC. Attached as an Annexure 10, Annexure 11, & Annexure 12 respectively. |
| XIV. | The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. | Complied by PP. Air quality monitoring through NABL and MOEF approved laboratory. Report attached as an Annexure 8. |
| | General EC Condition | |
| i | PP has to strictly abide by the conditions stipulated by SEAC & SEIAA. | The above condition is noted and will be adhere to. |
| ii | If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air & Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site. | Complied. PP has obtained CTE vide No: - Format1.0/CC/UAN No.0000134764/CE/2207001697 dated on: - 31/07/2022 Attached as Annexure 13. |
| iii | Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance. | Noted and agreed with stipulated conditions. |

| iv | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitoring data (both in hard copies as well as by email) to the respective Regional Office of MoEF, the respective Zonal office of CPCB & the SPCB. | Complied. Post EC compliance for the period October 2022 to March 2023 and submit to respective Regional Office of MoEF, the respective Zonal office of the SPCB. |
|-----|---|--|
| V | The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail. | Noted & agreed. |
| Vİ | No further expansion or modifications, other than the mentioned in EIA notification, 2006 and its amendments, shall be carried out prior approval of the SEIAA. In case of deviations and alterations in the project proposal from those submitted to SEIAA for clearance a fresh reference shall be made to SEIAA. As applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any. | The above condition is noted and will be adhere to. PP has ensured not to do further expansion other then mentioned the EC letter as per EIA notification, 2006. |
| vii | This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for wild life as if applicable & this environment clearance does not necessarily imply that Forestry & Wild life clearance granted to the project which will be considered separately on merit. | Not applicable. Project site does not necessarily imply the forestry & wildlife clearance granted to project. |
| 4 | The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the | Noted & agreed with stipulated condition. |

| | project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act. | |
|---|---|---|
| 5 | This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site. | necessary NOC from concern fields Drainage NOC, Water NOC, SWACH NOC, form respective |
| 6 | In case of submission of false document and non-compliance of stipulated conditions, Authority/Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environment protection Act,1986. | The above condition is noted. PP has not submitted any false document to the authority all legal documents has been prepared. |
| 7 | Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time. | The above condition is noted and will be adhere to. |
| 8 | The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes | The above condition is noted and will be adhere to. Under the above acts stipulation of the condition will be done. |
| 9 | Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010. | |

Standard EC Conditions for Project/Activity 8 (a/b): Building and Construction Projects

5. Point wise compliance status to various stipulation standard EC conditions for project/activity 8(a/b): Building and Construction Projects / Townships and Area Development Projects

EC No: SIA/MH/MIS/271845/2022 dated 07/09/2022

Compliance period: October 2022 to March 2023

| INTRODUCTION OF PROJECT | | |
|--------------------------|---|--|
| Details as per EC | | |
| Name of project | Proposed residential and commercial Project | |
| Name of proponent | M/s. Amarnath Group of Companies | |
| Type of project | Residential and Commercial Project. | |
| Location of project site | Gat No. 517/1, 518/1, 518/2, 518/3, 518/4, Charholi BK, Tal Haveli, Dist Pune | |
| Total plot Area | 19,177.00 m2 | |
| Total build up area | 1,29,787.6 m2 | |

Standard EC Conditions for Project/Activity 8 (a/b): Building and Construction Projects / Townships and Area Development Projects

| Sr. No. | Compliance Point | Compliance |
|------------|---|---|
| I. Stat | utory Compliance: | |
| i. | The project proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws. | PP has obtained all the necessary permission from respective departments. All the construction work accordance with the local building byelaws. |
| 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 | 1 '' |

| | protection measures from lightening etc. | |
|-------|---|---|
| iii. | The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project. | Not applicable because project site does not under forest area. |
| iv. | The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. | Not applicable because project site does not come within the radius of any wildlife sanctuary or nearby any wildlife sanctuary. |
| V. | 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. | Complied. consent to establish obtained from MPCB vide letter No: - Format1.0/CC/UAN No.0000134764/CE/2207001697. Dated 31/07/2022 Attached 13. |
| vi. | The project proponent shall obtain the necessary permission for drawl of ground water / surface water required for the project from the competent authority. | The extraction of drawl of ground water will not take place. During operation phase source of water from Pimpri Chinchwad Municipal Corporation (PCMC). |
| 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. | PP obtain the required certificates from state electricity board. |
| 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. | Storage of Diesel and Petroleum products has not taken place. |
| ix. | The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed. | OWC provided for treatment of wet waste. Dry waste will be collected, segregated and disposed During operational as well as construction phase. |
| X. | The project proponent shall follow the ECBC/ECBC-R prescribed by Bureau of Energy Efficiency, Ministry of Power strictly. | PP will follow the ECBC/ ECBC-R prescribed by Bureau of Energy efficiency, Ministry of power strictly. |

| II Air | Quality Monitoring and Prevention | |
|--------|---|--|
| 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. | Dust mitigation measures has been implemented during construction phase of the project. |
| ii. | A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site. | Management plan is prepared by PP. |
| iii. | The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM25) covering upwind and downwind directions during the construction period. | Ambient Air quality monitoring done regularly by MOEF and NABL approved lab. Monitoring report attached as Annexure 8 . |
| iv. | Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board. | DG set installed as per MPCB Norms. And fuel in DG set using low Sulphur Disel and location of the DG set decided in consultation with state pollution control board. |
| V. | Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust | Noted and complied. Project site adequately barricaded to prevent dust, smoke & other air pollution to avoid irritation to neighboring community. Construction material has covered with tarpaulin sheet. Photograph showing Barricade around the project site attached as Annexure 14. |

| | pollution at the site as well as taking out debris from the site. | |
|---------|---|--|
| vi. | Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. | Noted. Construction material covered with tarpaulin sheet. |
| vii. | Wet jet shall be provided for grinding and stone cutting. | Wet jet will be provided for grinding and stone cutting. |
| viii. | Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust. | Noted. Sprinkling of water practices will be implemented for unpaved surface and for loose soil. Photograph showing Sprinkling at project site during construction activity attached as an Annexure 15. |
| ix. | All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016. | Excavated material & topsoil stored properly to prevent excavated soil from spilling out of the site boundaries on to adjoining roads and properties. |
| x. | The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards. | Agreed. L.S.D. Fuel will used for D.G. DG. set used at a time of power failure. |
| xi. | 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. | The location and height of DG set will be installed as per CPCB norms. Acoustic enclosure at a time of operation phase. |
| xii. | For indoor air quality the ventilation provisions as per National Building Code of India. | Noted. natural ventilation will provide for the commercial and residential units. |
| III. Wa | ter quality monitoring and preserva | tion |
| i. | The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on | No natural drainage or water bodies or wetland located at project site however, rainwater harvesting will propose through recharge pit. |

| | 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. | |
|------|--|--|
| ii. | Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done. | Agreed Building will design as per minimum cutting and filling concern. |
| iii. | Total fresh water use shall not exceed the proposed requirement as provided in the project details. | Quantity of water will used as per EC. Excess treated water will used for gardening and flushing. |
| iv. | 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. | PP have made provision of recharge pit for rainwater harvesting purpose. |
| V. | 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. | The project proponent has obtained the necessary permissions in timely manner. water NOC attached as an Annexure 11 . |
| vi. | 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. | Noted. PP will comply in accordance with the DC rules of Pimpri Chinchwad Municipal Corporation (PCMC). |
| vii. | Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done. | Noted. the dual plumbing network system will be installed in construction phase. |

| viii. | Use of water saving devices/fixtures (viz. low flow flushing systems; use of low flow faucets taps aerators etc.) for water conservation shall be incorporated in the building plan. | PP will use of low flow faucets tap aerators for water conservation shall be incorporated in the building plan. |
|-------|--|---|
| ix. | Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done. | PP lay down dual plumbing system to segregate the gray and black water before operation phase. |
| X. | Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices referred. | PP will used ready mix concrete, curing agents to reduce demand of water. Chemical admixtures will be used for accelerating time required for curing. |
| xi. | The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain water harvesting recharge pits/storage tanks shall be provided for ground water recharging as per the CGWB norms. | Recharge pits/ storage tanks will be provided for ground water recharging as per the approved EC. |
| xii. | A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built-up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority. | The above condition is noted. |
| xiii. | All recharge should be limited to shallow aquifer. | Provision of recharge pit will be installed as per hydrogeology study. |
| xiv. | No ground water shall be used during construction phase of the project. | No extraction of ground water for construction as well as in operation phase. |

| XV. | 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. | Project site does not have any source of groundwater. And water source will be met from PCMC. |
|--------|--|--|
| xvi. | 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. | Noted will be complied. |
| xvii. | Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain. | Agreed, PP will made provision of STP with MBBR technology treatment. |
| xviii. | No sewage or untreated effluent water would be discharged through storm water drains. | Agreed, no sewage or untreated effluent water has been discharged through storm water drains all generated effluent will be treated and reused for flushing and gardening purpose. Only excess treated water discharged through municipal drainage line. |
| xix. | Onsite sewage treatment of capacity of treating 100% waste water to 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 before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted. | PP has made treatment provision of 100% of generating sewage with MBBR technology. |
| XX. | Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures | Agreed, periodic monitoring of water quality of treated sewage will be conducted and provision of tertiary treatment for odour problem of STP. |

| | should be made to mitigate the odour problem from STP. | | |
|--------|---|---|--|
| xxi. | 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. | Noted. Sludge generated from onsite sewage treatment, including septic tank, will be properly collected, conveyed and disposed as per the prescribed norms. | |
| IV. No | ise Monitoring And Prevention | | |
| i. | Ambient noise levels shall conform to residential area/commercial area/industrial area/silence zone both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB. | The above condition complied. Ambient Noise level monitoring done through NABL/MOEF approved laboratory. Report attached as an Annexure 9 . | |
| 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. | Noise level monitored by MOEF&CC approved lab as per norms. | |
| 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. | Noted. Acoustic barriers including shuttering panels will used around the site to reduce the noise impact. | |
| V Ene | V Energy Conservation Measures | | |
| i. | Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. | Project is designed & be preparing as per ECBC norms. | |

| ii. | Outdoor and common area lighting shall be LED. | Outdoor and common area lighting will 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. | Project designed as per guidelines of National Building Code and ECBC norms. |
| iv. | 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. | Energy saving measures will be proposed, installed before operational phase of project ie. LED and solar panels. |
| 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. | Solar PV panels will be provided for electricity generation. |
| vi. | Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible. | Provision to use of solar power during operational phase. Solar water heater will be provided and electric meter will be installed in operational phase. |
| VI. Wa | ste Management | |
| i. | A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained. | During operation phase of the project proper solid waste management will be provided. In which waste will be collected and segregated into dry waste and wet waste and dry waste will be collected and disposed of through the authorized agency and wet waste will be treated in the organic waste converter (OWC). |
| ii. | Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary | Excavated debris & construction waste will be reused on site for backfilling and plot leveling. |

| | 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. | PP will comply the condition. Segregate dry and wet waste in a separate manner. |
| 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. | Treatment of organic waste proposed on site by OWC, 100% organic waste will be treated. |
| 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. | All concrete waste will be collected, recycled if possible and removed from the site for disposal at a government approved disposal site. |
| vi. | Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board. | Hazardous waste generated during construction phase will be disposed of as per SPCB. |
| 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. | PP has been using environmentally friendly material in bricks, blocks and other construction material like AAC bricks etc. Photograph showing Environmentally friendly material for the construction activity attached as an Annexure 15 . |
| 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 25 th January, 20L.6., Ready mixed concrete must be used in building construction. | Use of fly ash not applicable to this project because thermal power station does not come with 100 km of radius from project site. |
| 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. | PP will manage any waste generated from construction and demolition activity. |

| X. | Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination. | PP will provision to collect/disposed used CFLs and TFLs. |
|-----------------|---|---|
| VII. Gr | een Cover | |
| i. | No tree can be felled/transplant 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. Plantations to be ensured species (cut) to species (planted). | Top soil is being preserved and used for landscape development. Soil sample tested through NABL and MOEF approved laboratory. |
| ii. | A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping. | PP will comply the condition by planting native species of trees on landscape ie. 1 tree for every 80 sq m. |
| 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 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document. | Noted and agreed. |
| 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. | Top soil will be used for plantation in landscape area. |
| VIII. Transport | | |

i. A comprehensive mobility plan, as 6-meter-wide internal driveway and 9- meter turning per MoUD best practices guidelines provided inside the project. (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 PP will make proper planning for parking as per can be designed with these basic parking norms and regulations. criteria. a. Hierarchy of roads with proper segregation vehicular of pedestrian traffic. b. Traffic calming measures. c. Proper design of entry and exit points. d. Parking norms as per local regulation PP will hire PUC certified vehicle for bringing ii. Vehicles hired for bringing construction material to the site construction material to the site. should be in good condition and should have a pollution check certificate and should confirm to applicable air and noise emission standards be operated only during non-peak hours. iii. A detailed traffic management and 6-meter-wide internal driveway and 9- meter turning traffic decongestion plan shall be provided inside the project. 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 increased and 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 Development Urban department the and 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.

| IX. Hu | man 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 mask. | PPE kit has been provided to workers at the construction phase. Photograph showing PPE kit for the workers attached as an Annexure 15 . |
| ii. | For indoor air quality the ventilation provisions as per National Building Code of India. | Indoor air quality will be maintained as per the National building code of India. |
| iii. | Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. | PP will Implement Hazard identification and risk assessment and disaster management plan. |
| iv. | 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. | PP has provided labor colony facility for the workers during construction phase. Photograph showing labor colony during construction phase attached as an Annexure 16. |
| V. | Occupational health surveillance of the workers shall be done on a regular basis. | Noted and will be Complied. |
| vi. | A First Aid Room shall be provided in the project both during construction and operations of the project. | PP will provide first Aid facility during operation and construction phase. |
| X. Cor | porate Environment Responsibility | |
| i. | The project proponent shall comply with the provisions contained in this Ministry's OM vide File. No. 22-65/2017-IA.III dated 30 th September 2020 and OM vide File. No. 22-65/2017-IA.III dated 25 th February 2021, as applicable, regarding Corporate Environment Responsibility. | Noted by PP. |
| ii. | The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating | PP will made environmental policy approved by the Board of directors. |

| | 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. | |
|--------|--|---|
| iii. | A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization. | PP will made separate environmental cell. |
| iv. | Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report. | EMP has prepared by PP to implement action plan. |
| XI. Mi | scellaneous | |
| i. | The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed. | PP has complied the condition by giving advertisement in two newspapers in Marathi as well as English language. |
| ii. | The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and | PP will submit copy of EC to local body (PCMC) |

| | Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. | |
|-------|--|--|
| iii. | 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. | Noted. |
| iv. | 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. | Noted. PP has stipulated the condition by giving sixmonth compliance report for the period October 2022 to March 2023. |
| V. | The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company. | Noted by PP. will submit environmental statement. |
| vi. | The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project. | Noted. PP will inform regional office as soon as the construction activity will starts. |
| vii. | The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government. | The project proponent will strictly be adhering to the conditions laid down by the SPCB. |
| viii. | The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. | Noted. |
| ix. | No further expansion or modifications in the plant shall be carried out without prior approval of | PP shall not make any expansion or modifications of project without prior approval of the Ministry of |

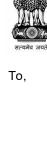
| | the Ministry of Environment, Forests and Climate Change (MoEF&CC). | Environment, Forests and Climate Change (MoEF&CC). |
|-------|---|---|
| X. | Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986. | PP will be surely adhering the stipulated condition if found false. |
| xi. | The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. | Noted and agreed by PP. |
| xii. | The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions. | Company will implement these conditions in timely manner. |
| xiii. | The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data information monitoring reports. | Noted and will be comply. |
| xiv. | The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter. | PP will surely commit the stipulated condition. |
| XV. | Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010. | PP has noted and agree to the following stipulated conditions of the Environmental clearance. |

List of Annextures

| Sr. No | Annextures | | | |
|--------|--|--|--|--|
| 1. | Environmental Clearance letter | | | |
| 2. | Photograph showing Drinking water facility | | | |
| 3. | Photograph showing sanitary facility for the workers | | | |
| 4. | Water quality monitoring report | | | |
| 5. | Photograph showing excavated soil | | | |
| 6. | Soil quality monitoring report | | | |
| 7. | Photograph showing DG set at construction site | | | |
| 8. | Air quality monitoring report | | | |
| 9. | Noise quality monitoring report | | | |
| 10. | Drainage NOC | | | |
| 11. | Water NOC | | | |
| 12. | SWaCH NOC | | | |
| 13. | Consent to Establish | | | |
| 14. | Photograph showing barricade around construction site. | | | |
| 15. | Photograph showing PPE kit for workers. | | | |
| 16. | Photograph showing labor colony for workers. | | | |

ENVIRONMENTAL CLEARANCE

Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub,



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

The Directors AMARNATH GROUP OF COMPANY Sr.NO. 26 Defense Housing Colony Ganesh Nagar, Bopkhel -411031

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/MH/MIS/261074/2022 dated 10 Mar 2022. The particulars of the environmental clearance granted to the project are as below.

EC Identification No. EC22B038MH152712 1. 2. File No. SIA/MH/MIS/261074/2022 3. **Project Type** New 4. Category 5. Project/Activity including 8(a) Building and Construction projects Schedule No.

Proposed Residential and Commercial by Name of Project Amarnath Group of Companies 7. AMARNATH GROUP OF COMPANY

Name of Company/Organization Maharashtra 8. **Location of Project**

9. **TOR Date** N/A

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

(e-signed) Manisha Patankar Mhaiskar Date: 25/07/2022 **Member Secretary** SEIAA - (Maharashtra)



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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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/261074/2022 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M/s.Amarnath Group of Companies, Gat No. 517/1,518/1,518/2,518/3,518/4, Charholi Bk, Taluka - Haveli District- Pune

Subject: Environment Clearance for Proposed Residential and Commercial at Gat No. 517/1,518/1,518/2,518/3,518/4 Charholi Bk, Taluka - Haveli District- Pune by M/s. Amarnath Group of Companies

Reference: Application no. SIA/MH/MIS/261074/2022

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-3 in its 143rd meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 245th (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

| Sr. No. | Particular | Details |
|------------|---------------------------------|--|
| 1 | Proposal Number | PARIVESH Proposal No.: SIA/MH/MIS/261074/2022 |
| 2 | Name of Project | Proposed Residential & Commercial Project |
| 3 | Project category | B Category, 8(a) |
| 4 | Type of Institution | Private |
| 5 | Project Proponent | Name: Mr. Naresh Narayan Barge Address: Sr. No. 26 Defense Housing Colony, Ganesh Nagar, Bopkhel, Pune Phone No: +91 |
| 6 | Name of Consultant | Name: Shrikrishna Environment Consultants Pvt Ltd. NABET Accreditation No.: NABET/EIA/2124/IA 0089 Validity: 4.10.2024 |
| 7 | Applied for | Fresh EC |
| 8 | Details of Previous EC | NA |
| 9 | Location of the project | Gat No. 517/1,518/1,518/2,518/3,518/4 Charholi Bk, Taluka - Haveli District- Pune |
| 10 | Latitude and Longitude | 18°39'37.49"N, 73°54'10.20"E |
| 11 | Total Plot Area | 19,177.0 Sq. M. |
| 12 | Deductions | NIL |
| 13 | Net Plot Area | 19,177.0 Sq. M. |
| 14 | Proposed FSI area | 84,129.84 Sq.M |
| 15 | Proposed Non FSI area | 45,657.77 Sq.M |
| 16 | Proposed Total Built up Area | 1,29,787.6 Sq.M |

| 17 | Total Built up area | In Process | | | | | |
|----------------|----------------------------|---|--|--|--|--|--|
| 1, | approved by Planning | | | | | | |
| | Authority | | | | | | |
| 18 | Ground Coverage | - | | | | | |
| 19 | Total Project Cost | Rs. 180.0 Cr. | | | | | |
| $\frac{1}{20}$ | CER as per MoEF & CC | CER Shall be Implemented as a part of EMP as recommended | | | | | |
| 20 | circular dated 01/05/2018 | by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017- | | | | | |
| | chiculal dated 01/03/2010 | IA.III dated 30 September, 2020 and OM file No. 22-65/2017- | | | | | |
| | | IA.III dated 25/02/2021. | | | | | |
| 21 | Details of Building | Proposed Building Configuration: | | | | | |
| 21 | Configuration | | | | | | |
| | Comiguration | Building Name Configuration Height | | | | | |
| | | Wing, A B1+B2+GP+5 FL 20.85 m | | | | | |
| | | Wing. B B1+B2+GP+18 FL 55.55 m | | | | | |
| | | Wing. C B1+B2+GP+18 FL 55.55 m | | | | | |
| | | Wing, D B1+B2+GP+18 FL 55.55 m | | | | | |
| | | Wing, E B1+B2+GP+18 FL 55.55 m | | | | | |
| | | Wing F B1+B2+GP+18 FL 55.55 m | | | | | |
| | | Wing G B1+B2+GP+18 FL 55.55 m | | | | | |
| | | Bungalow B1+B2+GP+02 FL 9.60 m | | | | | |
| | | 1,2 & 3 | | | | | |
| 22 | Total number of tenements | Tenements: 1097 Nos. | | | | | |
| 22 | 10 car number of tenements | Commercial: Shops: 143 Nos. | | | | | |
| | | Expected Users: Total: 6638 Nos. (Resi: 5485 Nos + Comm.: | | | | | |
| | | 1153 Nos.) | | | | | |
| 23 | Water Budget | Proposed water budget | | | | | |
| 23 | Water Budget | 1 ropesed water outaget | | | | | |
| | | Particular Dry Season Wet Season | | | | | |
| | | Fresh Water 517.0 KLD 517.0 KLD | | | | | |
| 1 | | Recycled (Flushing) 276.0 KLD 276.0 KLD | | | | | |
| egis- | | Recycled (Landscape) 13.0 KLD 0 KLD | | | | | |
| | | Total 792.0 KLD 792.0 KLD | | | | | |
| | | Waste water generation 634.0 KLD 634.0 KLD | | | | | |
| | | | | | | | |
| 24 | Water Storage Capacity for | One UGT proposed: Details as follows | | | | | |
| | Fire Fighting/ UGT | | | | | | |
| | | UGT: 2 no.s (UGT 1 for : Wing A,B,C,D,E & UGT2 for | | | | | |
| | | Wing F,G & Bungalow) | | | | | |
| | 1-2 | Located bellow ramp | | | | | |
| | | • Drinking UG tank Capacity: 68 Cu.M. | | | | | |
| | | Domestic UG tank Capacity: 710 Cu.M. Discussion: 200 Cm.M. D | | | | | |
| | | Fire UG tank Capacity: 300 Cu.M. | | | | | |
| 25 | Source of Water | Pimpri-Chinehwad Municipal Corporation (PCMC) STP treated water will be reused for flushing & landscape | | | | | |
| | | | | | | | |
| 26 | Rainwater Harvesting | purpose.Level of Ground Water Table: | | | | | |
| 26 | | Pre-Monsoon: 10 m to 12 m BGL | | | | | |
| | (RWH) | Post Monsoon: 8 m to 10 m BGL | | | | | |
| | | | | | | | |
| | | • Size & No. of RWH tanks and Quantity: NA | | | | | |
| | | • Quantity and size of recharge pits: 12 no's of recharge pit | | | | | |
| | | proposed 1.5 m x 2.0m x 3.0 m. | | | | | |
| Ĺ | | | | | | | |

| 27 | Sewage and Wastewater Solid waste management | UGT: Located bellow ramp Drinking UG tank Capacity: 68 Cu.M. Domestic UG tank Capacity: 710 Cu.M. Fire UG tank Capacity: 300 Cu.M. Sewage Generation: 634 KLD Proposed STP Capacity: Total 650 KLD Capacity STP Technology: MBBR | | | | |
|----|---|---|--|----------------------------|--|--|
| 20 | during construction phase | Туре | Quantity | Treatment | | |
| | | Dry waste | Negligible | Collect & disposed throu | | |
| | | Wet waste | Negligible | Provision of | | |
| | | Construction waste | Top Soil & | Top soil will be reused | | |
| | | | Debris | within p | | |
| | | | | Excavated debris will | | |
| | | | | backfilling, levelling | | |
| 29 | Galid — 4 | | | | | |
| 29 | Solid waste management during operation phase | Type | Quantity | eatment/ disposal | | |
| | during operation passe | | | ll be collected & disposed | | |
| | | | -0000000000000000000000000000000000000 | VaCH Organization | | |
| | | Wet waste 1 | | eated in Smart Drum Orga | | |
| | | | | d used as manure in lands | | |
| | | Hazardous waste | | N/ | | |
| | | Biomedical waste | | N/ | | |
| | | E-waste | | ll be collect & disposed b | | |
| | | STP Sludge | 65Kg/day | eated in OWC and used as | | |
| 30 | Green Belt Development | Total Green Area: | 2140.97 Sq.M. | | | |
| | | Existing trees on I | | | | |
| | | Number of trees to | o be plant: 240 N | os. (160 New + 80 | | |
| : | | Transplant) | | | | |
| | | Number of trees to | TORKY 1 - 1000 12 - 1 - 1 - 5 - 621 - 1225 - 12 | | | |
| 31 | Dawy Dag i | Number of trees to | CONTROL CONTROL SAME AND ADDRESS OF THE STREET OF THE STRE | | | |
| 31 | Power Requirement | Source of power sDuring Constructi | | | | |
| | | | 000000.277102010007 • 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | ed Load): 5750.65 kW | | |
| | | | 89889 | 64 B. / | | |
| | | During Operation Phase (Demand Load): 3006.67 kW Transformer: 5x 630 kVA and 1 x 315 kVA capacity | | | | |
| | | • DG Set: 1No. X 320 KVA & 1No. X 380 KVA (Resi.) and | | | | |
| | | 1No. X 40 KVA (Comm.) capacity | | | | |
| | | • Fuel Used: HSD | | | | |
| 32 | Details of Energy Saving | , ., | | n proposed use of Solar | | |
| | | Energy, Energy savir | - | | | |
| | | Estimated Energy Sa | ving Annually: 1 | 907663 kWH | | |

| 33 | Environment Management Plan during Construction | Sr. Parameter | | | Capit | al Cost |
|----|---|---------------|---------------------|-----------------------|-----------|----------|
| | phase | No. | ~ | | | n Lakh) |
| | pHase | 1 | Personal Protect | tive Equipment's | | 7.0 |
| Ì | | $\frac{1}{2}$ | Site Sanitation J | Facilities | | 5.0 |
| | | | Solid Waste Ma | | 4 | 5.0 |
| | | 4 | Water provision | for construction | & 5 | 5.0 |
| | | | domestic purpo | | | |
| | | | Health Check u | | | 5.0 |
| | | 6 | Awareness & Ti | raining for worker | rs . | 3.0 |
| | | | Disaster Manag | | 1 | 7.0 |
| l | | 8 | Environment M | | | 3.0 |
| | | | TOTAL | and the second second | 4 | 5.0 |
| 34 | Environment Management | | | | *** | , |
| 34 | Plan Operation phase | Sr. | Component | Details | Capital | 0 &M |
| | Transperation phase | No. | | | Cost | Cost |
| | | | | (| Rs. Lakh) | (Rs. Lak |
| | | 1 | Storm water | NA | Sta | |
| | | 2 | Sewage | STP of | 25.0 | 9.32 |
| | 4/ 通過過過過季/ | | Treatment | 650 KLD | | |
| | | | Plant | Capacity | | |
| | | 3 | Water | | | |
| | | | treatment | | | |
| | | 4 | RWH | 12 Nos of | 14.0 | 0.56 |
| | | 1 | 10,111 | Recharge Pits | | |
| | | 5 | Swimming | | | |
| | | | Pool | | | |
| | | 6 | Solid waste | OWC | 39.25 | 9.4 |
| | | | management | | | |
| | | 7 | Hazardous | NA | | |
| | | 1 / | waste | 11/1 | | (X) |
| | | 8 | E-waste | Collection & | | |
| | | 0 | E-wasic | Disposal with | | |
| | 48.01.2015 | | | authorized | | Ž. |
| 47 | | | | agency | | |
| | | 9 | Green Belt | 240 No of | 9.71 | 1.84 |
| | | 9 | Developmen | Trees | 7 | 110 |
| | | | Developmen | Tices | (2 kg/ | |
| | | 10 | Energy | 23.99 % | 8.66 | 0.44 |
| | | 10 | | Energy saving | 3,00 | |
| | | 11 | Saving Environment | Air, Water, | | 5.0 |
| | | 11 | NOT 300 1700 271 38 | Noise, Soil, | | |
| | | | Monitoring | STP, DG set, | | |
| | | | | Compost | | |
| | | | | Monitoring | | |
| | | 10 | Digastor | Monton | | |
| | | 12 | | | 60.05 | 8.4 |
| | | | Management | | 157.12 | 24.9 |
| | | | TOTAL | J | 131.14 | 47.7 |
| 35 | Traffic Management | | De- | nimed as Actual | Provided | Area p |
| | İ | Tyj | pe Keq | uired as Actual | TIONINCH | za ca p |

| | | 4-Wheeler | 750 No. | 750 No. | 12.5 Sq.M. |
|----|---|---------------|----------------|----------|------------|
| | | 2-Wheeler | 3094 No. | 3094 No. | |
| | | Total Parking | Area: 15,563.0 | Sq.M. | |
| 36 | Details of Court Cases/ litigations w.r.t. the project | NA | , | | |
| | and project location if any | | | | |

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 245th (Day-2) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- 1. It is noted that, the plot potential is 141000Sq.mt whereas PP proposes to construct only 1,29,787.6 Sq.mt, Committee is of opinion that, PP might have proposed this to evade EIA process but PP stated that, due to site constrain & other issues they are restricting project to total built up area 1,29,787.6 Sq.mt and they are not intending to utilize remaining FSI in future also. PP to submit the undertaking with respect to this.
- 2. It is noted that, the project will have the potable water through tankers; PP to add this information in his all documents like RERA, Advertisement of the project, agreement etc. Also PP to submit the water tanker agreement. Local body to ensure that, No Occupation Certificate should be issued unless project have sustainable water supply.
- 3. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
- 4. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

- PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
- 4. SEIAA after deliberation decided to grant EC for FSI 84130.25 m2, Non FSI-45657.35 m2, Total BUA- 1,29,787.60 m2. (Plan approval No. BP/EC/Charholi/05/2022 dated 31/03/2022).

General Conditions:

a) Construction Phase :-

I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.

- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
 - IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
 - X. The Energy Conservation Building code shall be strictly adhered to.
 - XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas)
 Protection and Preservation of Trees Act, 1975 as amended during the validity of
 Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the

- stipulated standards by CPCB/MPCB.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase 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 low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. 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.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.

- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at parivesh.nic.in
- XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to

- assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- The environmental clearance is being issued without prejudice to the action initiated under 4. EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- This Environment Clearance is issued purely from an environment point of view without 5. prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
- In case of submission of false document and non-compliance of stipulated conditions, 6. Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- Validity of Environment Clearance: The environmental clearance accorded shall be valid 7. as per EIA Notification, 2006, amended from time to time.
- The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Manisha Patankar-

(Member Secretary

Copy to:

- 1. Chairman, SEIAA, Mumbai.
- 2. Secretary, MoEF & CC, IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 4. Regional Office MoEF & CC, Nagpur
- 5. District Collector, Pune.
- 6. Commissioner, Pimpri Chinchwad Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.

Annexure 3: Photograph showing Sanitary facility for workers



Annexure 4: Water quality monitoring report



- Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate, Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
- +91 91585 60571 / +91 95796 84751 / +91 90961 85285
- www.ehsmatrix.co.in ehsmatrixpune@gmail.com

| | | | TI | ST REPO | ORT | |
|---|--------------------------------|----------------------------|-----------------|--|---------------------------------|---|
| | ort No: | EHSM/2023 | /Mar/R-1546 | | Date | 29/03/2023 |
| Name and Address of Customer Charholi BK, Tal Haveli, Dist Pune. M/s Amarnath group of col | | | | | | E19/1 E19/2 E19/2 E19/2 |
| Sam | ple Name | Water | | Sample | Description | Ground water |
| Date | of Sampling | 23/03/2023 | | | ng Time | 11.10 AM |
| Samı | pling Location | Near project | t Site | - | ng Procedure | |
| Samı | pling done by | Client | | | Quantity | APHA 1060 |
| Start | Date of Analysis | 24/03/2023 | | | te of Analysis | 02 L |
| | | , , , , , , , , | | Service Control of the te of Analysis | 29/03/2023 |
| Sr. | | | Lawrence Dr. | Results | | |
| No. | | Parameters | | Unit(s) | Requirement (Acceptable Limit) | Methods |
| 1 | Colour | | <2.0 | Hazen | Max 5 | APHA 2120 B, 23 rd Ed.2017 |
| 2 | Turbidity | | <1.0 | NTU | <1.0 | APHA 2130 B, 23 rd Ed.2017 |
| 3 | pH at 25°C | | 7.11 | | 6.5 to 8.5 | APHA 4500 H+ B, 23 rd Ed.201 |
| 4 | Total Dissolved So | lids TDS | 285.0 | mg/L | Max 500 | APHA 2540 C, 23 rd Ed.2017 |
| 5 | Calcium (as Ca) | | 62.0 | mg/L | Max 75 | IS 3025 (Part 40):2019 |
| 6 | Chloride(as CI) | | 17.0 | mg/L | Max 250 | APHA 4500 Cl ⁻ B, 23 rd Ed.2017 |
| 7 | Residual Free Chlo | orine (as CI) | 0.25 | mg/L | Min 0.2 | APHA 4500 Cl -B, 23 rd Ed.2017 |
| 8 | Iron(as Fe) | Constitution of the second | <0.05 | mg/L | Max 0.3 | APHA 3111 B, 23 rd Ed.2017 |
| 9 | Magnesium (as M | g) | 21.0 | mg/L | Max 30 | IS 3025 (Part 46):2019 |
| 10 | Sulphate (as SO ₄) | | 59.0 | mg/L | Max 200 | IS 3025 (Part 24):2022 |
| 11 | Total Hardness(as | CaCO ₃) | 145.0 | mg/L | Max 200 | IS 3025 (Part 21):2019 |
| 12 | Total Alkalinity (as | | 168.0 | mg/L | May 200 | IS 3025 (Part 21):2019 |
| ≀ema | ark- The above wate | er sample is Co | mply with requi | ired limit as | nor IC 10500 2015 | 13 3023 (Part 23):2019 |



Authorized Signatory
Mr. Rahul Patil
(Director)

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Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India. S.O. 3511 (E), Dated 24th August 2021 valid till 9th September 2023.

Register Office Address :

C-7, Omkar Kudale Patil Estate, Manik Baugh, Sinhgad Road, Pune - 411051.

- 9 +91 20 2435 6133
- +91 90961 85285 / +91 91585 60571

Branch Office Address :

F-01, Shakuntala Complex, Rajarampuri, 4th Lane, Kolhapur - 416008.

+91 98343 07334

CERTIFICATIONS:

ISO 9001 : 2015 ISO 14001 : 2015

ISO 45001: 2018

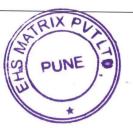
Annexure 5: Photograph showing Excavated soil





- Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate, Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
- +91 91585 60571 / +91 95796 84751 / +91 90961 85285
- www.ehsmatrix.co.in ehsmatrixpune@gmail.com

| | | | TEST | REPORT | |
|------------|------------------------------------|--|------------|----------------------|------------------------|
| Report No: | | EHSM/2023/ | Mar/R-1545 | Issue Date | 29/03/2023 |
| Custo | | 7/1, 518/1, 518/2, 518/3, 518/4, f companies | | | |
| | le Name | Soil | | Sample Description | Soil |
| | of Sampling | 23/03/2023 | | Sampling Time | 12.30 PM |
| | Date of Analysis | 24/03/2023 | | End Date of Analysis | 29/03/2023 |
| | ling Location | Project Site | | Sampling Procedure | |
| Samp | ling done by | Client | iga Pi | Sample Quantity | 02 Kg |
| | | | F | Results | |
| Sr. No. | Parame | ters | Results | Unit(s) | Methods |
| 1 | pH at 25°C | 100 | 7.29 | | IS 2720(Part 26) 1987 |
| 2 | Conductivity | | 301.0 | μS/cm | IS 14767 : 2000 |
| 3 | Organic Matter | | 0.44 | mg/Kg | IS 2720 (Part 22)1972 |
| 4 | Available Nitrogen (as N) | | 129.0 | mg/Kg | Manual Of Soil Testing |
| 5 | Available Phospho | | 18.0 | mg/Kg | Manual Of Soil Testing |
| 6 | Available Potassiu | ım (as K) | 130.0 | mg/Kg | Manual Of Soil Testing |
| 7 | Zinc (as zn) | | 0.8 | mg/Kg | Manual Of Soil Testing |
| 8 | Boron (as B) | | 0.3 | mg/Kg | Manual Of Soil Testing |
| 9 | Lead (as Pb) | | <1.0 | mg/Kg | Manual Of Soil Testing |
| 10 | Manganese (as N | In) | 2.5 | mg/Kg | Manual Of Soil Testing |
| 11 | Sulphate (as SO ₄) | 472 | 24.1 | mg/Kg | Manual Of Soil Testing |
| 12 | Chloride (as Cl ⁻) | | 28.6 | mg/Kg | Manual Of Soil Testing |
| 13 | Sodium (as Na) | | 39.0 | mg/Kg | Manual Of Soil Testing |
| 14 | Soil Texture | | Clay | | Manual Of Soil Testing |
| 15 | 15 Water Holding Capacity | | 42.0 | % | Manual Of Soil Testing |
| 16 | Magnesium (as M | g) | 29.0 | mg/Kg | Manual Of Soil Testing |
| | Magnesium (as Mg) Calcium (as Ca) | | | | andar or John Testing |



Authorized Signatory Mr. Rahul Patil (Director) Page 01 of 01

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Branch Office Address:
F-01, Shakuntala Complex,

Rajarampuri, 4th Lane, Kolhapur - 416008.

+91 98343 07334

CERTIFICATIONS:

ISO 9001 : 2015 ISO 14001 : 2015

ISO 45001: 2018

Annexure 7: Photograph showing DG set



Annexure 8: Air quality monitoring report



- Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate, Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
- +91 91585 60571 / +91 95796 84751 / +91 90961 85285
- www.ehsmatrix.co.in
 ehsmatrixpune@gmail.com

| | * | | TE: | ST REPO | RT | | | |
|------------|-------------------------------------|--------------------|---------------|--------------------------------------|---------------------------|--|---|--|
| Rep | ort No: | EHSM/20 | 23/Mar/R-1543 | Issue Da | | | 03/2023 | |
| Cust | ne and Address of comer | Proposed | | ommercial P | roiect. Gat No | 517/1 | 519/1 519/2 519/2 519/4 | |
| Sam | ple Name | Air | | Sample | Description | | pient Air | |
| Date | of Sampling | 23/03/202 | 23 | | | | | |
| | pling Location | Project Si | te | Sampling duration Sampling Procedure | | 1440 Min CPCB Guideline for measurement | | |
| | bulb temperature | 28°C | | Wet bulb temperature | | | Ambient Air pollutants Volume I 25°C | |
| | lative Humidity 71% | | | Sampling done by | | Client | | |
| Start | Date of Analysis | 24/03/2023 | | | | | 29/03/2023 | |
| | _ | | | Results | | 23/0 | 3,2023 | |
| Sr. No. | Paramete | rs | Results | Unit(s) | Specification (NAAQ Stand | | Methods | |
| 1 | Sulphur Dioxide(S0 | O ₂) | 19.8 | μg/m³ | ≤ 80 | ar as j | IS 5182 (Part 2) | |
| 2 | Oxides of Nitrogen | (NO ₂) | 17.0 | μg/m³ | ≤ 80 | | , , | |
| 3 | Particulate Matter PM ₁₀ | | 59.4 | μg/m ³ | | | IS 5182 (Part 6) | |
| 4 | Particulate Matter PM - 30.0 | | ≤ 100 | | CPCB Guideline for | | | |
| 5 | Carbon Monoxide | | 0.35 | | ≤ 60 | | measurement of Ambient Air | |
| Rema | ark- All above result | | | mg/m ³ | ≤ 04 | | pollutants Volume I | |



Authorized Signatory Mr. Rahul Patil (Director)

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Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India. S.O. 3511 (E), Dated 24th August 2021 valid till 9th September 2023.

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Branch Office Address : F-01, Shakuntala Complex, Rajarampuri, 4th Lane, Kolhapur - 416008.

9 +91 98343 07334

CERTIFICATIONS:

ISO 9001: 2015 ISO 14001: 2015 ISO 45001: 2018

Annexure 9: Noise quality monitoring report



- Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate, Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
- +91 91585 60571 / +91 95796 84751 / +91 90961 85285
- www.ehsmatrix.co.in ehsmatrixpune@gmail.com

| | | TE | ST REPORT | | | | | |
|---|--------------------------|----------------------------|---|---|----------------|--|--|--|
| Report No: EHSM/2023/Mar/R-1544 Issue Date 29/0 | | | | | /2022 | | | |
| Cust | e and Address of omer | Proposed Residential and (| sed Residential and Commercial Project, Gat No. 517/1, 518/1, 518/2, 518/3, 518/4, bli BK, Tal Haveli, Dist Pune. M/s Amarnath group of companies | | | | | |
| | ple Name | Noise | Sample Desc | ription | Ambient Noise | | | |
| Date of Sampling 23/ | | 23/03/2023 | Sampling du | | | | | |
| Samı | oling done by | Client | | | Spot Time | | | |
| | | | Results | | | | | |
| Sr. No. | Location | Result dB(A) Day | Result dB(A) Night | Specifications (MPCB Standard dB(A) | | | | |
| 1. | Project Site | 48.0 | 41.0 | 55/45 | CPCB Guideline | | | |

All above Noise level results are within Central Pollution Control Board Standards limit.

Day/Night -55/45 dB.

Remark-



Authorized Signatory Mr. Rahul Patil (Director)

CPCB Guideline

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+91 98343 07334

CERTIFICATIONS:

ISO 9001: 2015 ISO 14001: 2015 ISO 45001: 2018



पिंपरी चिंचवड महानगरपालिका, पिंपरी-१८, इ प्रभाग जलिनि:सारण विभाग क्र. इ/जिनि/१०७३२/ ﴿﴿﴿ /२०२२ दिनांक:- ९२/०४/२०२२.

प्रति.

आर्कि. अतुल रणिपसे स.नं. १५६/७/९, गणेश मंदिर समोर, देवकर व ढोरे कॉम्प्लेक्स, गणेश नगर, बोपखेल, पुणे – ४११०३१.

> विषयः- पर्यावरण ना हरकत प्रमाणपत्रासाठी जलनिःसारण विभागाचा पर्यावरण ना हरकत दाखला देणेबाबत. संदर्भः- १) आपले दि. ०७/०४/२०२२ चे पञ

महोदय,

आपण दि. ०७/०४/२०२२ रोजी पर्यावरण ना हरकत प्रमाणपत्रासाठी जलिनःसारण विभागाचा ना हरकत दाखला मिळणेकामी अर्ज केला आहे. सदर गृहप्रकल्प च-होली येथील श्री. रामदास बबन दाभाडे व इतर तर्फे (कु.मु.धा.) मे.अमरनाथ ग्रुप ऑफ कंपनी तर्फे भागीदार श्री. नरेश नारायण बर्गे व इतर यांचा, स. नं. ५१७/१, ५१८/१, ५१८/२, ५१८/३, ५१८/४ येथे असून आपण नकाशात सादर केले प्रमाणे भुखंडाचे क्षेत्र १९१७७.०० चौ.मी. एवढे असुन सद्यस्थितीत नियोजीत बांधकाम क्षेत्र ८४१३०.२५ चौ.मी., बिल्डींग ए मधील ६०३९.३२ चौ.मी.व्यापारी क्षेत्र, बिल्डींग बी, सी, डी, इ मधील १४९६.४४ चौ.मी.व्यापारी क्षेत्र, व बिल्डींग बी, सी, डी, इ मधील ८१० सदिनका, बिल्डींग एफ, जी मधील २८४ सदिनका, बंगलो नं. १,२ व ३ मधील ३ सदिनका याप्रमाणे एकुण १०९७ सदिनकांचे नियोजन आहे.

प्रस्तुत प्रकरणी आपणास कळिवणेत येते की महाराष्ट्र प्रदुषण नियंत्रण मंडळ यांचे कडील Consent to Establish व Consent to Operate घेणे आवश्यक आहे. सदर गृहप्रकल्पासाठी महाराष्ट्र प्रदुषण नियंत्रण मंडळाचे अटी व शर्तीनुसार आवश्यक क्षमतेचा मैलाशुद्धीकरण प्रकल्प बांधणेत यावा. सदर मैलाशुद्धीकरण केंद्रामध्ये गृहप्रकल्पातील मैलापाणी प्रक्रिया करून, प्रक्रियायुक्त पाणी बागकाम व फ्लिशिंगकरीता वापरण्यात यावे व प्रक्रियायुक्त पाण्याचा पुर्न:वापर करून उरलेले पाणी मनपाचे अस्तित्वात असलेल्या ड्रेनेज लाईनला जोडणेसाठी मनपातर्फे परवानगी घेणेत यावी.

सबब आपण सादर केलेल्या अर्जास अनुसरून व खालील दिलेल्या अटीस अधिन राहून पर्यावरण ना हरकत प्रमाणपत्रासाठी सदरचा ना हरकत दाखला देणेत येत आहे.

- १) 'सदर दाखल्याचा वापर फक्त पर्यावरण विभागाची मंजुरी प्राप्त करावयासाठी करावयाचा आहे.
- सदरचा दाखल्या अन्वये गृहप्रकल्पाची ड्रेनेज लाईन अर्जदारास मनपाचे ड्रेनेज लाईनला जोडणेची परवानगी नाही.
- ३) बांधकाम परवानगीसाठी या विभागाकडील ना हरकत दाखला मिळणेसाठी स्वतंत्र अर्ज करावा.
- ४) 'सदर ठिकाणी मनपाची मलनि:सारण वाहिनी कार्यान्वित आहे.

उपआभयता इ क्षेत्रीय कार्यालय, जलिनिःसारण विभाग, पिंपरी चिंचवड महानगरपालिका, पिंपरी-१८.



Date: 25th May 2022

To. M/s. Amarnath Group Of Companies Sr.No.26 Defense Housing Colony, Ganesh Nagar, Bopkhel, Pune,

Sub:- Facilitating Solid Waste Management at your Commercial/Residential Proposed residential & commercial project situated at Gat No. 517/1,518/1,518/2,518/3,518/4, Charholi Bk, Taluka Haveli, District, Pune...

Dear Sir.

With reference to above subject we intend to facilitate the management of solid waste at your proposed project.

SWaCH Seva Sahakari Sanstha Maryadit, Pune (SWaCH) is India's first wholly-owned cooperative of self-employed waste pickers or waste collectors and other urban poor. It is an autonomous enterprise that ensures provision of front-end waste management services to the citizens of Pune through self-employed informal waste-pickers.

We will facilitate the collection of segregated dry waste (recyclables & nonrecyclables: 1270Kg/Day, E Waste—20Kg/Day) from your registered project Proposed residential & commercial project situated at Gat No. 517/1,518/1,518/2,518/3,518/4, Charholi Bk, Taluka Haveli, District, Pune. through waste-picker members of SWaCH after completion of project.

Further, you have also confirmed that you have acquired the necessary equipment and infrastructure (OWC: 1761Kg/Day) for management of wet waste at source. If necessary, we can assist in facilitating in-situ wet waste processing using existing infrastructure and equipment through waste-pickers within the premises of your registered project through such affiliates and subject to such terms and conditions as may be applicable. We ensure collection of E-waste from the site at a cost mutually decided All commercial terms must be negotiated with waste-pickers prior to commencement of work.

Assuring you the best of our services.

Thanking You,

For SWaCH Pune Seva Sahakari Sanstha Ltd

Authorized Signatory

25th May 2022

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

Date: 31/07/2022

Infrastructure/RED/M.S.I No:- Format1.0/CC/UAN No.0000134764/CE/2207001697

To,

M/s Amarnath group of companies, Proposed Residential and Commercial Project, Gat No. 517/1, 518/1, 518/2, 518/3, 518/4, Charholi BK, Tal Haveli, Dist Pune



Sub: Consent to Establish for Residential construction project under Red Category

Ref: Minutes of 7th Consent Committee Meeting held on 27.06.2022

Your application NO. MPCB-CONSENT-0000134764

For: grant of Consent to Establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal ofAuthorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I,II,III & IV annexed to this order:

- 1. The consent to Establish is granted for period upto commissioning of the project or five years whichever is earlier
- 2. The capital investment of the project is Rs.180 Cr. (As per undertaking submitted by pp).
- 3. The Consent to Establish is valid for residential construction project named as Proposed Residential and Commercial Project by M/s Amarnath group of companies, Gat No. 517/1, 518/1, 518/2, 518/3, 518/4, Charholi BK, Tal Haveli, Dist Pune on Total Plot Area of 19,177.0 SqMtrs for proposed total construction BUA of 1,29,787.6 SqMtrs including utilities and services
- 4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

| Sr No | Description | Permitted (in CMD) | Standards to | Disposal |
|----------|----------------------|-----------------------|--------------|--|
| 1. | Trade effluent | Nil | NA | NA |
| 2. | Domestic effluent | | Schedule - I | The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body |

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

| Stack No. | Description of stack / source | Number of Stack | Standards to be achieved |
|-----------|-------------------------------|--------------------|--------------------------|
| S-1 | DG Set-400kVA | 01 | As per Schedule -II |
| S-2 | DG Set-250kVA | 01 | As per Schedule -II |
| S-3 | DG Set-40kVA | 01 | As per Schedule -II |

6. Conditions under Solid Waste Rules, 2016:

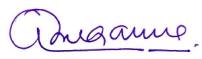
| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal |
|----------|------------------|----------------|---|---------------|
| 1 | Wet Waste | | OWC and Composting/Biogas Digestor with composting | As Manure |
| 2 | Dry Waste | 1267 Kg/Day | Segregation | To Local Body |
| 3 | STP Sludge | 65 Kg/Day | Dewatering | As Manure |

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|-----------------------|----------|-------|--------------|--------------------------|
| 1 | 5.1 Used or spent oil | 40 | Ltr/A | Reprocessing | To Authoried Reprocessor |

- 8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- 10. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
- 11. Project Proponent shall provide Organic waste digester with composting facility or biodigestor with composting facility.
- 12. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
- 13. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
- 14. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
- 15. PP shall obtain Environmental Clearance from competent authority for the proposed activity. PP shall not take effective steps towards construction without obtaining Environmental Clearance.
- 16. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E.





162cc885 c917ca60 d4c2a3b3 82a163c6 3095c2a1 9d298dc6 eb959eec

Signed by: Ashok Shingar Member Secretary For and on behalf of

Maharashtra Pollution Control Board ms@mpcb.gov.in 2022-07-31 23:01:27 IST

Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1 | 360000.00 | MPCB-DR-11093 | 24/03/2022 | RTGS |

Copy to:

- 1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pimpri Chinchwad
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai



SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

- A] As per your application, you have Proposed to provide STP of 650 CMD capacity with MBBR Technology for treatment of 634 CMD sewage effluent.
 - B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

| Sr.No | Parameters Limiting concentration not to exceed in mg except for pH | | | | | | | |
|-------|---|---------------|--|--|--|--|--|--|
| 1 | рН | 5.5-9.0 | | | | | | |
| 2 | BOD | 10 | | | | | | |
| 3 | COD | 50 | | | | | | |
| 4 | TSS | 20 | | | | | | |
| 5 | NH4 N | 5 | | | | | | |
| 6 | N-total | 10 | | | | | | |
| 7 | Fecal Coliform | less than 100 | | | | | | |

- C] The treated domestic effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act,1974 and as amended, and other provisions as contained in the said act.

| Sr. No. | Purpose for water consumed | Water consumption quantity (CMD) |
|------------|--|----------------------------------|
| 1. | Industrial Cooling, spraying in mine pits or boiler feed | 0.00 |
| 2. | Domestic purpose | 792.00 |
| 3. | Processing whereby water gets polluted & pollutants are easily biodegradable | 0.00 |
| 4. | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00 |

5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1) As per your application, you have proposed to provide the Air pollution control (APC)system and also proposed to erect following stack (s) and to observe the following fuel pattern-

| Stack No. | Source | APC System provided/proposed | Stack Height(in mtr) | Type of Fuel | Sulphur Content(in %) | Pollutant | Standard |
|--------------|----------------------|---------------------------------|----------------------------|---------------------|-----------------------------|-----------|----------------|
| S-1 | DG Set-400 kVA | Acoustic Enclosure | 4.00 | HSD 50 Ltr/Hr | 1 | SO2 | 24 Kg/Day |
| S-2 | DG Set-250 kVA | Acoustic Enclosure | 3.50 | HSD 20 Ltr/Hr | 1 | SO2 | 19.2 Kg/Day |
| S-3 | DG set -40 kVA | Acoustic Enclosure | 2.00 | HSD 10 Ltr/Hr | 1 | SO2 | 2.4 Kg/Day |

2) The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards.

| | i | |
|-------------------------|---------------|------------|
| Total Particular matter | Not to exceed | 150 mg/Nm3 |

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacemenalteration well before its life come to an end or erection of new pollution control equipment.
- 4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
- 5) Conditions for utilities like Kitchen, Eating Places, Canteens:
 - a) The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.
 - b) The toilet shall be provided with exhaust system connected to chimney through ducting.
 - c) The air conditioner shall be vibration proof and the noise shall not exceed 68 dB(A).
 - d) The exhaust hot air from A.C. shall be attached to Chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.

SCHEDULE-III

Details of Bank Guarantees:

| Sr. Io. | | Amt of BG Imposed | Submission Period | Purpose of BG | Compliance Period | Validity Date |
|------------|--------|-------------------------|----------------------|--|---|---|
| 1 | C to E | Rs 10 Lakhs | | Compliance of Consent Conditions | upto commissioning of the project | upto commissioning of the project |

^{**} The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent. # Existing BG obtained for above purpose if any may be extended for period of validity as above.

BG Forfeiture History

| Sr | no. | Consent (C2E/C2O/C2R) | Amount of BG imposed | Submission Period | Purpose of BG | Amount of BG Forfeiture | BG |
|----|-----|--------------------------|----------------------------|----------------------|------------------|-------------------------------|----|
| | | | | NA | | | |

BG Return details

| Srno. Consent (C2E/C2O/C2R) | BG imposed Purpose of BG | Amount of BG Returned |
|-----------------------------|--------------------------|-----------------------|
| | NA | |



SCHEDULE-IV

Conditions during construction phase

MSW treatment and disposal facility for the staff and worker quarters.

During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoFF approved.

During construction phase, applicant shall provide temporary sewage and

- **B** maintained and should be closely monitored through MoEF approved laboratory.
- Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.

General Conditions:

- The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.
- 3 Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 4 Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 5 Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.

- Solid Waste The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 8 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992.
- 11 The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.

This certificate is digitally & electronically signed.



Annexure 14: Photograph showing barricade around project site.



Annexure 15: Photograph showing PPE kit for workers



Annexure 16: Photograph showing Labor colony



6. Point-wise Compliance of Consent to Establish and status to various stipulations from Maharashtra Pollution Control Board (MPCB)

Consent to Establish for residential and commercial construction project in Red Category granted no. Format1.0/CC/UAN No.0000134764/CE/2207001697 Date: 31/07/2022

Compliance for the period: October 2022 to March 2023

| Sr. | Item Compliance Consent to Establish | | | | | | | | | | | |
|-----|---|--|---|----------------------|---|---------------------|--|--|--|--|--|--|
| No | | | | Consent to Establish | | | | | | | | |
| 1 | The consent to Establish is granted for period upto commissioning of the project or five years whichever is earlier | | | | | | | | | | | |
| 2 | The capital investment of the project is Rs.180 Cr. (As per undertaking submitted by pp). | | | | | | | | | | | |
| 3 | named Amari 518/4 | tial construction project mercial Project by M/s 1, 518/1, 518/2, 518/3, otal Plot Area of 19,177.0 A of 1,29,787.6 SqMtrs | Noted, As per issued EC Letter from SEIAA, Maharashtra on dated 31st July, 2022. subject to restricting total built up area to 1,29,787.6 sq.m. as approved by local planning authority | | | | | | | | | |
| 4 | COND | ITIONIC LINIT | SED MATER /Dags | vantion 0 Ca | ntual of Dallotian \ ACT | (PCMC). Noted for | | | | | | |
| 4 | | | e of Effluent | vention & Co | ntrol of Pollution) ACT, | Compliance, A full- | | | | | | |
| | Sr. | Descripti | Permitted | Standards | Disposal | fledged STP of | | | | | | |
| | No | on | quantity of | to be | Disposa. | capacity of 650 KLD | | | | | | |
| | '40 | OII | lischarge (CMD) | achieved | | will been install | | | | | | |
| | | | ischarge (Civid) | acilieveu | | onsite for the | | | | | | |
| | | | | | | | | | | | | |
| | 1 | Trade | NIL | NA | NA | treatment of the | | | | | | |
| | | Effluent | | | | entire waste water | | | | | | |
| | 2 | Domestic effluent | 634 | As per Schedule-I | The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system | | | | | | | |

| 5 | Conditions under Air (P & CP) Act 1981 for air emissions: Noted. PP will install | | | | | | | | | | |
|----|---|---|-----------|---------|------|---------|---|---|-------------------------------|---------------|--|
| | Sr.N | Sr.N Description of Stack Number of Standards to be | | | | | | DG set of LSD fuel in | | | |
| | 0. | | | | | Sta | ck | | achieved | | case of power failure. |
| | S-1 | DG set 4 | 100 k | (VA | | 1 | | | As per Schedule-II | | |
| | S-2 | DG set 2 | 250 K | (VA | | 1 | | | As per S | chedule-II | |
| | S-3 | DG set | 40 K | VA | | 1 | | | As per S | chedule-II | |
| 6 | Condition | ons about Noi | า-Ha | zardous | Wa | astes | | | | | PP has made |
| | Sr. No | Type of Was | te | Quant | ity | UOI | VI | Tr | eatment | Disposal | provision for the wet and dry waste. Wet |
| | 1 | Biodegradab | le | 1735 | 5 | Kg/d | ay | | OWC | Used as | waste will treated in |
| | | waste | | | | | | | | manure | OWC & dry waste |
| | 2 | Non- Biodegradab waste | le | 1267 | , | Kg/d | ay | Se | gregation | By sale | handover to the authorized vendor. |
| | 3 | STP Sludge | | 65 | | Kg/d | ay | Dev | watering | Used as | |
| | 0.010 | | | | | | | | _ | manure | N |
| 7 | Sr NO. | Category No. | Qua | antity | Uc | OIVI | Tr | eatr | nent | Disposal | Noted/Agreed. |
| | 1 | 5.1 Used or spent oil | 40 act | | Lit | , | Reprocessing To authorized reprocesse d | | authorized reprocesse d | | |
| 8 | | ard reserves the and the same | | - | | | | | • | oke etc. this | PP agreed to follow the stipulated condition. |
| 9 | | nsent should ry NOC/perm | | | | | | | - | _ | PP has obtained necessary condition. Water and SWACH NoC. attached as an Annexure I & Annexure II. |
| 10 | Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP. Not Applicable. Online monitoring system is not applicable for building and construction projects. | | | | | | | | | | |
| 11 | Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility. Noted. PP will provide OWC facility during the operational | | | | | | | Noted. PP will provide OWC facility during the operational phase. | | | |
| 12 | Manage | Proponent sh ment Rules, 2 nd Climate Cha | 016 | which i | s no | otified | | | | | Noted. PP has made provision to proper disposed of construction and |

| | | | | demolition waste as per Act. |
|----|-------------|---|---|---|
| 13 | - | oject proponent shall r ast 40 % of total availa | Noted and will be complied by installed OWC facility for treatment for wet garbage. | |
| 14 | - | , <u> </u> | ll take adequate measures to control dust ng construction phase. | As per MPCB norms online monitoring system is not mandatory for the infrastructure project. How ever it will be applicable during operation phase of project. |
| 15 | propos | | al Clearance from competent authority for the not take effective steps towards construction ental Clearance. | Noted. |
| 16 | | ll submit an affidavit ing compliance of C to | in Boards prescribed format within 15 days E. | PP will provide charging point for EV vehicles. |
| | | | Schedule – I | |
| | A1 A | | tions for compliance of Water Pollution Con | |
| 1 | | | u have Proposed to provide STP of 650 CMD ogy for treatment of 634 CMD sewage effluent. | Noted, MBBR technology STP will establish for treatment of sewage. |
| | sewage | e so as to achieve the | te the effluent treatment system to treat the following standards prescribed under EP Act, re under from time to time, whichever is | Noted |
| | stringe | | | |
| | Sr. | Parameters | Standard prescribed by Board. Limiting | |
| | No 1 | рН | Concentration in mg/l, except for pH 5.5 to 9 | |
| | 2 | BOD (3 Days 27°C) | 10 | |
| | 3 | COD | 50 | |
| | 4 | TSS | 20 | |
| | 5 | NH4 N | 5 | |
| | 6 | N total | 10 | |
| | 7 | Fecal coliform | Less than 100.0 | |

| | purpo firefig | e treated domestic effluent shall be 60% recy ses such as toilet flushing, air conditioning, cool thting etc. and remaining shall be utilized on lan- ected to the sewerage system provided by local | ing tower make up, d for gardening and | Noted and will be complied. |
|---|--|--|--|--|
| 2 | relation purification efflue Application the united states and the second purification | oard reserves its rights to review plans, specificang to plant setup for the treatment of we cation thereof & the system for the disposal ont or in connection with the grant of any constant shall obtain prior consent of the Board to talk in the establish any treatment and disposal systems. | aterworks for the of sewage or trade ent conditions. The ke steps to establish | Noted/Agreed. PP will adhere the stipulated condition. |
| 3 | parts | ndustry shall ensure replacement of pollution co after expiry of its expected life as defined by ma e the compliance of standards and safety of the op | anufacturer so as to | PP will replace of pollution control system or its parts if necessary. |
| 4 | &Con | pplicant shall comply with the provisions of the trol of Pollution) Act,1974 and as amended, are tained in the said act. | • | Said water consumption will be done during |
| | Sr. No | Purpose for water consumed | Water consumption quantity (CMD) | operation phase of project. |
| | 1. | Industrial Cooling, spraying in mine pits or boiler feed | 0.00 | |
| | _ | | | |
| 1 | 2. | Domestic purpose | 792.00 | |
| | 3. | Domestic purpose Processing whereby water gets polluted & pollutants are easily biodegradable | 792.00 | |
| | 3. 4. | Processing whereby water gets polluted & | 0.00 | PP has proposed STP |

| | | | | | Schedul | le – II | | | |
|---|---|--------|----------------------|--------------------|---------|-----------------|-------------------|------------------|----------|
| | | | Terms & Cond | litions for Com | pliance | of Air & N | Noise Pollution (| Control | |
| 1 | L | As per | your application, y | ou have propo | sed to | erect follo | wing stack (s) | Noted | and |
| | | and to | observe the follow | ving fuel patte | rn- | | | Compliance. | PP will |
| | | Sr. | Stack Attached | APC System | Heig | Type of | Quantity | install LSD DG | set at |
| | | No | to | | ht in | Fuel | | the construction | on site. |
| | | | | | Mete | | | | |
| | | S-1 | DG sets (400 kVA) | Acoustic enclosure | 4.00 | HSD50 Ltr/Hr | 12 Kg/Day. | | |

| Α | _ | • | truction phas ent and dispo | | - | - | rary sewage and er quarters. | Noted by PP. |
|---|------------------|---------|--------------------------------|-----------------------|-----------------------|-----------------------|---------------------------------------|--|
| | | | | Conditions | | nstruction | _ | T |
| | | | | | | | | |
| | | | | | consent conditions | the unit | - | |
| | Estal | olish | Rs. 10.0 Lakh | 15 days | Toward complianc | Up to commiss ning of | Up to commissio ning of the | |
| | Prop | | D 46.5 | 45.1 | | 1 | | |
| | Cons | | Amt. of BG Imposed | Submissi on Period | Purpose of BG | Complia ce Perio | - | Noted. |
| | | | | Deta | ils of Bank | | es | |
| | into op | en air | in such a wa | y tnat no nui | Schedule | | ignbours. | |
| d | Higher | than | the nearest ta | allest buildin | g through o | lucting and | at least 5 mtrs. d shall discharge | Will be comply during operation phase. |
| С | 68 dB(| (A) | | | | | shall not exceed | Will be comply during operation phase. |
| b | The to throug | | | ded with ex | haust syste | em connec | cted to chimney | Will be comply during operation phase. |
| a | connec | cted to | chimney thr | ough ducting | g. | | with oil catcher | Will be comply during operation phase. |
| 5 | | | for utilities l | | | | | |
| | variati | on (in | • | • | • | | otherwise such , other in whole | |
| 4 | The Bo | oard r | | • | • | • | condition in the | Noted |
| | - | efore | | | | • | ment/alteration ollution control | permissions. |
| , | additio | onal | control equ | uipment wi | ith neces | sary spec | cifications and | necessary prior |
| 3 | | | matter | Not to ex | | | omg/Nm³ n for providing | PP will obtain |
| | contro standa | • | | | | | | |
| 2 | The ap | plicar | nt shall opera | te and main | ntain above | mention | d air pollution | Noted And agreed. |
| | S-3 | DG s | sets (40) | Acoustic enclosure | 2.00 | HSD10 Ltr/Hr | 2.4 Kg/Day. | |
| | S-2 | DG s | sets (250) | Acoustic enclosure | 3.50 | HSD20 Ltr/H | 19.2Kg/Day | |

| С | During construction phase, the ambient air and noise quality shall be maintained and should be closely monitored through MoEF approved laboratory Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. | Complied. Air and Noise quality monitoring report attached as Annexure III and Annexure IV respectively. |
|---|---|---|
| | General Conditions: - | |
| 1 | The applicant shall provide facility for collection of samples of swage effluents, air emissions and hazardous waste to the Board staff at the terminal or designed points and shall pay to the Board for the services rendered in this behalf. | Noted for Compliance |
| 2 | The firm shall strictly comply with the Water (P&CP) Act 1974, Air (P&CP) Act 1981 and Environmental Protection act 1986 and Municipal Solid waste (Management & Handling) rule 2000 and E-waste (Management & Handling Rule 2011) | As per previous EC project activity is carried out. |
| 3 | Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes / sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system | Noted |
| 4 | Vehicles hired for brining construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours | Noted and agreed by PP. Vehicle hired for brining construction material to the site will in good condition. |
| 5 | Conditions for DG set | |
| a | Noise from DG sets shall be controlled by providing an acoustic enclosure or by treating the room acoustically | Noted. Measures has been taken to control noise generated from construction activity. |
| b | Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room shall be designed for minimum 25 dB(A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB(A) shall also be provide. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average | Noted |
| С | Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures. | Noted, DG set will be placed in acoustic enclosure Also, Green belt will be developed |

| | | in the premises to |
|----|--|---|
| d | Installation of DG set must be strictly in compliance with | minimize noise level. Complied. PP has |
| | recommendation of DG set manufacturer. | installed DG set which |
| | | having LSD fuel as environment |
| | | concern. |
| е | A proper routine and preventive maintenance procedure for DG set | Noted |
| | should be set and followed in consultation with the DG manufacturer | |
| | which would help to prevent noise levels of DG set from deteriorating | |
| f | with use. DG set shall be operated only in case of power failure. | Noted |
| g | The applicant should not cause any nuisance in the surrounding area due | Noted |
| 8 | to operation of DG set | Noted |
| h | The applicant shall comply with the notification of MoEF&CC dated | Noted. pp will take |
| | 17/05/2002 regarding noise limit for generator sets run with diesel | provision to prevent |
| | | noise by improve |
| 6 | Solid waste- The applicant shall provide onsite municipal solid waste | green belt. PP will provide OWC |
| | processing system & shall comply with Municipal Solid Waste | at operation phase. |
| | (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011 | |
| 7 | Affidavit undertaking in respect of no change in the status of consent | Noted. |
| | conditions and compliance of the consent conditions the draft can be | |
| | downloaded from the official web site of the MPCB. | |
| 8 | Applicant shall submit official e-mail address and any change will be duly informed to the MPCB. | Noted |
| 9 | The treated sewage shall be disinfected using suitable disinfection | PP will provide it in |
| | method | operation phase. |
| 10 | The firm shall submit to this office, the 30 th day of September every year, | Noted. |
| | the environment statement report for the financial year ending 31^{st} | |
| | march in the prescribed Form-V as per the provision of rule 14 of the | |
| 11 | Environmental (Protection) Second Amended rule 1992 | Maria |
| 11 | The applicant shall obtain Consent to Operate from Maharashtra | Noted. |
| | Pollution Control Board before commissioning of the project | |

List of Annexure

| Sr.No | Annexure |
|-------|---------------------------------|
| 1. | Water NoC |
| 2. | SWaCH NOC |
| 3. | Air quality monitoring report. |
| 4. | Noise quality Monitoring report |



पिंपरी चिंचवड महानगरपालिका, पिंपरी-१८, इ प्रभाग जलिनि:सारण विभाग क्र. इ/जिनि/१०७३२/ २०८ /२०२२ दिनांक:- १२/०४/२०२२.

प्रति.

आर्कि. अतुल रणिपसे स.नं. १५६/७/९, गणेश मंदिर समोर, देवकर व ढोरे कॉम्प्लेक्स, गणेश नगर, बोपखेल, पुणे – ४११०३१.

विषयः- पर्यावरण ना हरकत प्रमाणपत्रासाठी जलनिःसारण विभागाचा पर्यावरण ना हरकत दाखला देणेबाबत.

संदर्भः-१) आपले दि. ०७/०४/२०२२ चे पञ

महोदय,

आपण दि. ०७/०४/२०२२ रोजी पर्यावरण ना हरकत प्रमाणपत्रासाठी जलनिःसारण विभागाचा ना हरकत दाखला मिळणेकामी अर्ज केला आहे. सदर गृहप्रकल्प च-होली येथील श्री. रामदास बबन दाभाडे व इतर तर्फे (कु.मु.धा.) मे.अमरनाथ ग्रुप ऑफ कंपनी तर्फे भागीदार श्री. नरेश नारायण वर्गे व इतर यांचा, स. नं. ५१७/१, ५१८/१, ५१८/२, ५१८/३, ५१८/४ येथे असून आपण नकाशात सादर केले प्रमाणे भुखंडाचे क्षेत्र १९१७७.०० चौ.मी. एवढे असुन सद्यस्थितीत नियोजीत बांधकाम क्षेत्र ८४१३०.२५ चौ.मी., बिल्डींग ए मधील ६०३९.३२ चौ.मी.व्यापारी क्षेत्र, बिल्डींग बी, सी, डी, इ मधील १४९६.४४ चौ.मी.व्यापारी क्षेत्र, व बिल्डींग बी, सी, डी, इ मधील ८१० सदनिका, बिल्डींग एफ, जी मधील २८४ सदनिका, बंगलो नं. १,२ व ३ मधील ३ सदनिका याप्रमाणे एकुण १०९७ सदनिकांचे नियोजन आहे.

प्रस्तुत प्रकरणी आपणास कळिवणेत येते की महाराष्ट्र प्रदुषण नियंत्रण मंडळ यांचे कडील Consent to Establish a Consent to Operate घेणे आवश्यक आहे. सदर गृहप्रकल्पासाठी महाराष्ट्र प्रदुषण नियंत्रण मंडळाचे अटी व शर्तीनुसार आवश्यक क्षमतेचा मैलाशुद्धीकरण प्रकल्प बांधणेत यावा. सदर मैलाशुद्धीकरण केंद्रामध्ये गृहप्रकल्पातील मैलापाणी प्रक्रिया करून, प्रक्रियायुक्त पाणी बागकाम व फ्लिशंगकरीता वापरण्यात यावे व प्रक्रियायुक्त पाण्याचा पुर्न:वापर करून उरलेले पाणी मनपाचे अस्तित्वात असलेल्या ड्रेनेज लाईनला जोडणेसाठी मनपातर्फे परवानगी घेणेत यावी.

सबब आपण सादर केलेल्या अर्जास अनुसरून व खालील दिलेल्या अटीस अधिन राहून पर्यावरण ना हरकत प्रमाणपत्रासाठी सदरचा ना हरकत दाखला देणेत येत आहे.

- १) 'सदर दाखल्याचा वापर फक्त पर्यावरण विभागाची मंजुरी प्राप्त करावयासाठी करावयाचा आहे.
- सदरचा दाखल्या अन्वये गृहप्रकल्पाची ड्रेनेज लाईन अर्जदारास मनपाचे ड्रेनेज लाईनला जोडणेची परवानगी नाही.
- ३) बांधकाम परवानगीसाठी या विभागाकडील ना हरकत दाखला मिळणेसाठी स्वतंञ अर्ज करावा.
- ४) सदर ठिकाणी मनपाची मलनि:सारण वाहिनी कार्यान्वित आहे.

उपआभयता इ क्षेत्रीय कार्यालय, जलिनिःसारण विभाग, पिंपरी चिंचवड महानगरपालिका, पिंपरी-१८.



Date: 25th May 2022

To, M/s. Amarnath Group Of Companies Sr.No.26 Defense Housing Colony, Ganesh Nagar, Bopkhel, Pune,

Sub:- Facilitating Solid Waste Management at your Commercial/Residential **Proposed residential & commercial project** situated at Gat No. 517/1,518/1,518/2,518/3,518/4, Charholi Bk, Taluka Haveli, District, Pune..

Dear Sir,

With reference to above subject we intend to facilitate the management of solid waste at your proposed project.

SWaCH Seva Sahakari Sanstha Maryadit, Pune (SWaCH) is India's first wholly-owned cooperative of self-employed waste pickers or waste collectors and other urban poor. It is an autonomous enterprise that ensures provision of front-end waste management services to the citizens of Pune through self-employed informal waste-pickers.

We will facilitate the collection of segregated dry waste (recyclables & non-recyclables: 1270Kg/Day, E Waste—20Kg/Day) from your registered project Proposed residential & commercial project situated at Gat No. 517/1,518/1,518/2,518/3,518/4 , Charholi Bk, Taluka Haveli, District, Pune. through waste-picker members of SWaCH after completion of project.

Further, you have also confirmed that you have acquired the necessary equipment and infrastructure (OWC: 1761Kg/Day) for management of wet waste at source. If necessary, we can assist in facilitating in-situ wet waste processing using existing infrastructure and equipment through waste-pickers within the premises of your registered project through such affiliates and subject to such terms and conditions as may be applicable. We ensure collection of E-waste from the site at a cost mutually decided All commercial terms must be negotiated with waste-pickers prior to commencement of work.

Assuring you the best of our services.

Thanking You,

For SWaCH Pune Seva Sahakari Sanstha Ltd

Authorized Signatory

25th May 2022

Annexure III: Air quality monitoring report



- Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate, Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
- \$\\ \\$919158560571 \/ +919579684751 \/ +919096185285\$
- www.ehsmatrix.co.in
 ehsmatrixpune@gmail.com

| | * | | TE: | ST REPO | RT | | | |
|---------------------------------|-----------------------|--------------------|---|--------------------------------------|---------------------------|--|---|--|
| Report No: | | EHSM/20 | 023/Mar/R-1543 | | | | 03/2023 | |
| Name and Address of Customer | | Proposed | | ommercial P | roject Gat No | 517/1 | E10/1 E10/2 E40/2 E40/5 | |
| Sam | ple Name | Air | , | Sample | Description | | mpanies Dient Air | |
| Date | of Sampling | 23/03/20 | 023 | | | | | |
| Sampling Location | | Project Site | | Sampling duration Sampling Procedure | | 1440 Min CPCB Guideline for measurement o | | |
| Dry | bulb temperature | 28°C | | Wet bulb temperature | | Ambient Air pollutants Volume I | | |
| Rela | tive Humidity | 71% | | Sampling done by | | Client | | |
| Start | Date of Analysis | 24/03/2023 | | | | | 9/03/2023 | |
| | | | | Results | | 23/0 | 3/2023 | |
| Sr. No. | Paramete | | Results | Unit(s) | Specification (NAAQ Stand | | Methods | |
| 1 | Sulphur Dioxide(SC | | 19.8 | μg/m³ | ≤ 80 | | IS 5182 (Part 2) | |
| 2 | Oxides of Nitrogen | (NO ₂) | 17.0 | μg/m³ | ≤ 80 | | | |
| 3 Particulate Matter | | PM ₁₀ | 59.4 | μg/m ³ | | | IS 5182 (Part 6) | |
| 4 Particulate Matter F | | | 29.8 | | ≤ 100 | | CPCB Guideline for measurement of Ambient A | |
| 5 | | | | μg/m³ | ≤ 60 | | | |
| | ark- All above result | | 0.35 | mg/m ³ | ≤ 04 | | pollutants Volume I | |



Authorized Signatory Mr. Rahul Patil (Director)

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Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India. S.O. 3511 (E), Dated 24th August 2021 valid till 9th September 2023.

Register Office Address:
C-7, Omkar Kudale Patil Estate, Manik
Baugh, Sinhgad Road, Pune - 411051.

9 +91 20 2435 6133

+91 90961 85285 / +91 91585 60571

Branch Office Address:

F-01, Shakuntala Complex,
Rajarampuri, 4th Lane,
Kolhapur - 416008.

+91 98343 07334

CERTIFICATIONS:

ISO 9001 : 2015 ISO 14001 : 2015

ISO 45001: 2018

Annexure IV: Noise quality monitoring report



- Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate, Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.
- +91 91585 60571 / +91 95796 84751 / +91 90961 85285
- www.ehsmatrix.co.in ehsmatrixpune@gmail.com

| | | T | EST REPORT | | | |
|-----------------------|---------------|---|-----------------------|--|----------------|--|
| Name and Address of P | | EHSM/2023/Mar/R-1544 | Issue Date | 29/03/202 | 29/03/2023 | |
| | | Proposed Residential and Commercial Project, Gat No. 517/1, 518/1, 518/2, 518/3, 518/4, Charholi BK, Tal Haveli, Dist Pune. M/s Amarnath group of companies | | | | |
| Sample Name | | Noise | Sample Desc | | Ambient Noise | |
| Date of Sampling | | 23/03/2023 | Sampling du | | Spot Time | |
| Samp | oling done by | Client | | - S adi deloli | | |
| | | | Results | | | |
| Sr. No. | Location | Result dB(A) Day | Result dB(A) Night | Specifications (MPCB Standards dB(A) | Methods | |
| 1. | Project Site | 48.0 | 41.0 | 55/45 | CPCB Guideline | |

- All above Noise level results are within Central Pollution Control Board Standards limit.
- Day/Night -55/45 dB.

Remark-



Authorized Signatory Mr. Rahul Patil (Director)

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+91 98343 07334

CERTIFICATIONS:

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ISO 45001: 2018