

Ref. No.: FAIPL/MoEF&CC/2026-27  
Date: 01-04-2026

To,  
The Deputy Director General of Forests (Central),  
Ministry of Environment and Forest, Climate Change,  
Regional Office (WCZ),  
Ground Floor, East Wing,  
New Secretariat Building, Civil Lines,  
NAGPUR – 440001 (MH)

Sub.: Submission of Six Monthly Compliance Report of the Environmental Clearance (1<sup>st</sup> October 2025 to 31<sup>th</sup> March 2026)

Ref.: Govt. of Maharashtra Environmental Clearance No. EC (FIRE ARCOR)-2009/142/CR 144/TC dtd. 12-07-2010 further revalidated up to 10-07-2024.

Dear Sir,

As per Environmental Clearance under reference, we are developing Township Project at Mouza- Kotewada, Tal- Hingna, Dist- Nagpur, Maharashtra. The project is partly completed and there are no construction activity at site.

We are submitting herewith six monthly Compliance Report of the Environmental Clearance for the period from 1<sup>st</sup> October 2025 to 31<sup>th</sup> March 2026 in soft copy by email in respect of the stipulated prior environmental clearance terms and conditions.

We assure you of taking every feasible step towards preservation of environment.

Thanking you,

Yours faithfully,

For Fire Arcor Infrastructure Pvt. Ltd.

  
Rampratap Singh

Vice President, Projects

Encl.: As above

Cc submitted to:

1. The Member Secretary, SEIAA, Maharashtra
2. The Scientist 'E' & In charge, CPCB, Pune
3. The Member Secretary, MPCB, Mumbai.
4. The Regional Officer, MPCB, Nagpur.

**Environmental Clearance Compliance Report  
For  
the Period From**

**1<sup>st</sup> October 2025 to 31<sup>st</sup> March 2026**

*of*

**M/s. Fire Arcor Infrastructure Pvt. Ltd  
("THE EMPYREAN" Township Project)  
Mouza- Kotewada, Tal- Hingna,  
Dist- Nagpur.**

Submitted to

**Ministry of Environment, Forest and Climate Change  
Regional Office (WCZ), Ground Floor, East Wing  
New Secretariat Building  
Civil Line, Nagpur – 440001 (MH)**

## 1.0 PREAMBLE

M/s Fire Arcor Infrastructure Pvt. Ltd. is developing Township and Commercial Shops Project “The Empyrean” at Kotewada, Tahsil Hingana, Nagpur, Maharashtra. The Govt. of Maharashtra has granted Environmental Clearance vide letter No. EC(FIRE ARCOR)-2009/1421/CR 144/TC1 dtd. 12-07-2010 to this project. Revalidation of EC is granted up to 10.07.2024 vide Letter No. SEIAA-2018/CR-140/Est dated 19.12.2018.

The total plot area is 149.79 Acres, proposed built up area is 39,88,490 sq.ft. and the project consists of Apartments, Villas, Courtyard homes, Row houses & Commercial.

## 2.0 COMPLIANCE STATUS

The conditions stipulated in Govt. of Maharashtra Environmental Clearance are followed scrupulously. The compliance is reported hereunder for the period from 1<sup>st</sup> October 2025 to 31<sup>st</sup> March 2026 in serial order of Environmental Clearance Letter as delineated below.

| Sr. No. | Conditions   | Compliance   |
|---------|--|--|
| i)      | The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body and it should ensure the same along with survey number before approving layout plan and before according commencement certificate to proposed work. ULB should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area. | The height, construction built up area of construction is in accordance with the existing FSI/FAR norms of the Special Township Act and approvals granted through District collector with advisory of Jt. Director Town planning Nagpur as per relevant act. Approvals of Master Layout plan and building permissions of constructed and to be constructed are obtained through District Collector with advisory of Jt. Director Town Planning.<br>The maximum height of building is 38.5 mtr including lightening arrester. |
| ii)     | “Consent to Establish” 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<br>The Consent to Establish for project is obtained & copy of the same is submitted to the Environment Department before start of any construction work at site. Application for revalidation is also submitted to MPCB.<br>Copy of Consent to Establish & Valid Consent to Operate is Enclosed as <b>Enclosure-1</b> .   |
| iii)    | All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained through the construction phase.  | Yes, all sanitary and hygienic measures such as toilet, bathroom and Potable water are taking during construction and these  |

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|       |   | facilities are regularly maintained.  |
| iv)   | A First Aid room will be provided in the project both during construction and operation of the project.   | Noted and Complied<br>First aid medical facility is provided and regularly maintained.  |
| v)    | 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.  | Infrastructure facilities such as toilets, safe drinking water, medical health care etc. are provided. No Construction labor lives at site.   |
| vi)   | Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provisions shall be made for mobile toilets. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.                | Adequate drinking water and sanitary facilities are provided for construction workers. Labor toilets are provided. Waste water generated through sanitary facility during construction work will be send to exiting STP for safe disposal the solid waste during construction phase will be well maintend                 |
| vii)  | All the top soil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.   | All the top soil excavated during construction activities is stored & it is in use for landscape development within the project site.   |
| 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.  | Green Belt is well developed as per CPCB guidelines including selection of plant species and in consultation with the local horticulture consultant and local Agriculture Dept. Total Number of tree planted 4727 till 2025. All the existing tree is listed and geo tag from the existing premises. Photographs attached |
| ix)   | Disposal of muck 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 approved sites with the approval of competent authority. | The excavated material during construction phase is not affecting the neighboring communities as it is used/disposed after taking necessary precautions for general safety and health aspects of people. The excavated material is used within premises for filling low line area and development internal road.          |
| x)    | 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   | Soil and water samples are tested to ascertain that there is no threat to ground water quality by   |

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|       | other toxic contaminants.  | leaching of heavy metals and other toxic contaminants and reports are attached herewith as <b>Enclosure –2 &amp; Enclosure – 3.</b>  |
| xi)   | Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dumpsites for such materials must be secure so that they should not leach into the ground water.   | Proper care is being taken while storing construction spoils including bituminous material and other hazardous materials at secure dumpsite to prevent contamination of ground water.  |
| xii)  | Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approval of the Maharashtra Pollution Control Board.   | Noted and Complied<br>Hazardous waste material generated during construction phase was disposed scientifically by sent to local vendor   |
| xiii) | 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.  | The fuel as low sulphur diesel is used in the diesel generator sets.   |
| xiv)  | The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.   | The diesel required for operating DG sets is stored in the DG diesel tank, no separate or additional tank is provided. As the quantity of fuel storage is well below norms, permission is not required from Explosive dept.  |
| xv)   | Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.   | Vehicles hired for bringing construction material to the site are in good condition and with pollution check certificate and conforms to applicable air and noise emission standards and are operated only during non-peak hours.  |
| xvi)  | 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. | Ambient noise levels conforms residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality is closely monitored during construction phase. Adequate measures are made to reduce ambient air and noise level during construction phase, so as to conform to the CPCB/MPCB standards. The Ambient Noise Level with photographs of Ambient Noise Monitoring is enclosed as |

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|        |  | <b>Enclosure-4</b> and Ambient Air Quality Status with photographs of Ambient Air Monitoring is enclosed herewith as <b>Enclosure – 5</b> .   |
| xvii)  | Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27 <sup>th</sup> August, 2003. (The above condition is applicable only if the project site is located within the 100 km of Thermal Power Stations).  | Noted and Complied<br>Fly ash bricks are in use in construction.  |
| xviii) | Ready mixed concrete must be used in building construction.  | Noted and Complied<br>Ready mixed concrete is used in building construction from outside approved vendor.   |
| xix)   | The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of firefighting equipment's etc. as per National Building Code including measures from lighting.   | The approval of competent authority is obtained for structural safety of the buildings.   |
| xx)    | Storm water control and its re-use as per CGWB and BIS standards for various applications.   | Noted and Complied<br>Storm water drains are connected to rain water harvesting pits as per CGWB & BIS standards.   |
| xxi)   | Water demand during construction should be reduced by use of pre-mixed concrete curing agents and other best practices referred.   | Noted and Complied<br>Water requirements are kept minimum during construction phase by using premixed concrete curing agents and other best practices.  |
| xxii)  | The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.  | The ground water level and its quality are being regularly monitored. Copy of report is enclosed herewith as <b>Enclosure – 2</b> .   |
| xxiii) | The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and the report in this regard should be submitted to the Ministry 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. Discharge of unused treated effluent shall conform to the norms and standards of the | Noted and Complied<br>The Sewage Treatment Plant (90 KLD at phase I and 360 KLD at phase II) are installed. Treated effluent emanating from STP is being recycled /reused to the maximum extent & balance treated effluent is being used for green belt development. Photographs of STP attached. |

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|         | Maharashtra Pollution Control Board. Necessary measures should be made to mitigate the odor problem from STP.  |  |
| xxiv)   | Project proponent shall ensure completion of STP, MSW disposal facility prior to occupation of the buildings, and should obtain completion certification for these systems/aspects from MPCB.  | Noted and Complied<br>STP of total 450 CMD is installed at site and organic waste convertor having capacity 300 kg/day is being operated. Photographs of STP & OWC attached  |
| xxv)    | Local body should ensure that no occupation certification is issued prior to operation to STP/MSW site etc. with due permission of MPCB.   | Noted and Complied<br>We are consented to condition.   |
| xxvi)   | Permission to draw ground water shall be obtained from the component Authority prior to construction/operation of the project.   | Permission to draw 9 CMD ground water is obtained from component Authority. Copy of CGWA NOC letter is enclosed as <b>Enclosure -6</b> .<br>Surface water from Vena river is in use for construction & domestic purposes. Permission to use surface water is already granted and valid upto 2031. Copy of Permission Letter from irrigation dept. is enclosed as <b>Enclosure -7</b> . |
| xxvii)  | Separation of grey and black water should be done by the use of dual plumbing line for separation of grey and black water.   | Dual plumbing line for separation of grey and black water is provided. The treated waste water is being used for flushing and gardening within developed area.   |
| xxviii) | 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.   | Noted and Complied<br>Aerators devices are being used for showers, toilet flushing and drinking water taps for reducing the flow.  |
| xxix)   | The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material. | Noted and Complied<br>Adequate facilities are provided for solid waste disposal. 300 Kg/Day OWC machine provided for Wet Garbage.  |
| xxx)    | Use of glass may be reduced upto 40% to reduce the electricity consumption and load on air-conditioning. If necessary, use high quality double glass with special reflective coating in windows.                                     | Adequate openings are provided with Aluminum glass windows in the project.   |


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| xxx i)   | Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.  | Yes, it is being complied. Brick bat coba treatment is executed over all roof tops for thermal insulation.   |
| xxx ii)  | Energy conservation measures like installation of CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use of 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. Use of solar panels may be done to the extent possible like installing solar street lights common solar water heaters system. Project proponent should install, after checking feasibility solar plus hybrid non conventional energy source as source of energy. | Yes, it is being complied. LED lights are used in common area, outside the building, garden areas, most of the street lights. Provision for fixing of solar water heater systems are provided in independent units of phase-I. Also phytoride base STP are provided which have very less power consumption due to very less movable parts and act on gravity flow, ultimately result in energy saving.<br>178 KW PV roof top solar power plant has been installed for common area electrical load. |
| xxx iii) | 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 DG sets may be decided within consultation with Maharashtra Pollution Control Board.   | We are consented to condition.   |
| xxx iv)  | 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.   | Noise is being controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building will be restricted to the permissible levels. Ambient Noise Monitoring is enclosed as <b>Enclosure-4</b>   |
| xxx v)   | 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.   | Traffic congestion near the entry and exit points from the roads adjoining the project site is being avoided. Parking is fully internalized and no public space is being utilized.   |
| xxx vi)  | Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be   | We are consented to condition.   |

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|        | mandatory for all air-conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.   |  |
| xxxvi  | The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.  | Yes, already complied as per the norms of Local body.  |
| xxxvi  | 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.  | Regular supervision of the above and other measures for monitoring is in place all through the construction phase, so as to avoid disturbance to the surroundings.   |
| xxxix  | 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. | Construction work started after getting Environmental Clearance from Govt. of Maharashtra vide No. EC (FIRE ARCOR)-2009 / 1421/CR144/TC1 dtd. 12-07-2010 to this project.<br><br>Revalidation of EC is granted up to 10.07.2024 through Letter SEIAA- 2018 / CR-140 / Est dated 19.12.2018.<br><br>Copy of Environmental Clearance Letter and Letter of Revalidation are enclosed herewith as <b>Enclosure -8.</b> |
| xl)    | Six monthly monitoring reports should be submitted to the Department and MPCB.   | We are submitting the six monthly monitoring reports to the Department and MPCB regularly.   |
| xli)   | A complete set of all the documents submitted to the Department should be forwarded to the MPCB.   | We are consented to condition.   |
| xlii)  | In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.  | We are consented to condition.   |
| xliii) | No land development / construction work preliminary or otherwise relating to the project shall be taken up without obtaining due clearance from respective authorities.  | No land development / construction work preliminary or otherwise relating to the project is carried out without clearance from respective authorities.   |
| xliv)  | A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.   | Structure of Environment Management cell is attached herewith as <b>Enclosure-9.</b>   |

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| xlv)    | Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item wise break-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 and year wise expenditure should be reported to the MPCB and this department.   | Separate funds are allocated for implementation of environmental protection measures & EMP. Item wise break-up is provided in the <b>Enclosure-10</b> .<br>The funds earmarked for the environment protection measures are not diverted for other purposes and year wise expenditure is being submitted to the MPCB and Env. Department. |
| xlvi)   | 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 <a href="http://envis.maharashtra.gov.in">http://envis.maharashtra.gov.in</a>  | We have advertised in three local Newspapers widely circulated in the region around the project, one of which is in the Marathi language of the local concerned. Newspaper copies are enclosed herewith as <b>Enclosure-11</b> .   |
| xlvii)  | Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard and soft copies to the MPCB and this department, on 1 <sup>st</sup> June & 1 <sup>st</sup> December of each calendar year.   | We are regularly submitting half year compliance report in soft copies to the MPCB & Env. Department.  |
| xlviii) | 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.  | Yes, already complied.   |
| xlix)   | 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 Officer of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely SPM, RSPM, SO <sub>2</sub> , NO <sub>x</sub> , (ambient levels as well as stack emissions) or critical sectorai 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. | We are consented to condition.   |

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| 1)   | 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 Officer of MoEF, the respective Zonal Office of CPCB and the SPCB.  | Six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data are enclosed herewith & is being sent to the respective SEIAA, Regional Officer of MoEF, the respective Zonal Office of CPCB and the SPCB ( by e-mail). |
| li)  | The environmental statement for each financial year ending 31 <sup>st</sup> 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 Officers of MoEF by e-mail. | The environmental statement for financial year ending 31 <sup>st</sup> March 2025 in Form-V is submitted on 30 <sup>th</sup> September 2025. Copy of Environment Statement is are enclosed herewith as <b>Enclosure-12</b> .  |
| lii) | The environmental clearance is being issued without prejudice to the 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 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 field against him.  | We are consented to condition.  |

**For Fire Arcor Infrastructure Pvt. Ltd.**  
**(R.P. Singh)**

  
**Authorized Signatory,**  
**Encl.: As above**

**ENCLOSURE- 1**  
**Consent to Establish**

**MAHARASHTRA POLLUTION CONTROL BOARD**

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



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

No:- Format1.0/CAC-CELL/UAN No.0000070166/CE - 1912000604

Date: 11/12/2019

To,  
Fire Arcor Infrastructure Pvt. Ltd.,  
"The Emyrean", At Mouje Kotewada,  
Tal- Hingna, Dist- Nagpur.

**Sub: Grant of re-validation of Consent to Establish for construction of township project under L.S.I Red Category**

- Ref:**
1. Consent to Establish accorded by Board vide No. BO/RO(P&P)/NG-1510-08/E/CC-423 dtd 06.11.2008
  2. Environment Clearance accorded by Env. Dept GoM vide No. EC(fire arcor)-2009/1421/CR-1421/CR-144/TC-1 dtd 12.07.2010
  3. Environment Clearance accorded by Env. Dept GoM vide No. SEIAA-2018/CR-140/EST dtd 19.12.2018
  4. Minutes of CAC meeting held on 02/05/2019 & 19/6/2019.

Your application No.MPCB-CONSENT-0000070166 Dated 28.03.2019

For: grant of re-validation 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 of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary 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 Revalidation of Consent to Establish is granted for a period upto commissioning of project or 5 years / or upto 11-05-2023 whichever is earlier.**
2. **The capital investment of the project is Rs.93.15 Crs. (As per undertaking submitted by pp).**
3. **The Re-validation of Consent to Establish is valid for construction of township project named as M/s Fire Arcor Infrastructure Pvt. Ltd., "The Emyrean", Plot bearing Sr. No. 116, 117, 119, 120/2, 123/2, 129, 131/1A,2, 132/1, 133, 134, 136, 138/1,2,3, 139/1,2,3, 140, 141/2, 143/1, 2,3,5, 151/2, 154/1, 162, 163, 176 at Mouje Kotewada, Tal- Hingna, Dist- Nagpur on total Plot area of 6,06,200 sq. Mtrs & construction BUA of 58,292.21 sq. Mtrs out of total construction BUA of 3,70,542.846 sq. Mtrs as per EC granted**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

| Sr No | Description       | Permitted | Standards to        | Disposal   |
|-------|-------------------|-----------|---------------------|--|
| 1.    | Trade effluent    | NII       | NA                  | NA   |
| 2.    | Domestic effluent | 602       | 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 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 |
|-----------|-------------------------------|-----------------|--------------------------|
| S1 to S 6 | D. G. Set 1 x 125 KVA         | 6               | As per Schedule -II      |

6. **Conditions under Solid Waste Rules, 2016:**

| Sr No | Type Of Waste | Quantity & UoM | Treatment                          | Disposal                          |
|-------|---------------|----------------|------------------------------------|-----------------------------------|
| 1     | Dry Garbage   | 11.2 Ton/M     | Nil                                | by Sale                           |
| 2     | Wet Garbage   | 2.8 Ton/M      | OW Digester followed by composting | Use as manure in their own garden |

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2008 for treatment and disposal of hazardous waste:**

| Sr No | Category No. | Quantity | UoM    | Treatment | Disposal |
|-------|--------------|----------|--------|-----------|----------|
| 1     | NA           | 0        | --NA-- | NA        | NA       |

- 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 PP shall comply with the conditions stipulated in Environmental Clearance dated 12.7.2010 and its revalidation of EC dated 19.12.2018.
- 11 PP shall provide Sewage treatment Plant of extended aeration system based so as to achieve BOD limit of 10 mg/l.
- 12 PP shall extend/submit BG to from total sum of Rs. 25 Lakhs towards compliance of EC and consent to establish conditions.
- 13 PP shall submit Board resolution towards continuing construction without revalidating Consent to Establish from Board and submission of BG of Rs.2 Lakh towards the same.
- 14 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 utilized on land for gardening.
- 15 PP shall provide organic waste digester along with composting facility and compost obtained shall be used as manure in their own garden/plantation.
- 16 PP shall comply with the conditions stipulated in direction issued by Board vide No. MPC/NRO/Direction/58/1280/2019, dated 12/07/2019 including the compliance of show cause notice issued by the Board dated 22/05/2019.
- 17 PP shall be responsible for proper operation & maintenance of pollution control systems for initial period of five years after Society formation and afterward handover the facility to the Society for its further operation in good and working conditions

For and on behalf of the  
Maharashtra Pollution Control Board.

(E. Ravendiran IAS),  
Member Secretary

**Received Consent fee of -**

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 125000.00   | TXN1903003281      | 28/03/2019 | Online Payment   |
| 2     | 700120.00   | 5452052            | 19/06/2019 | RTGS             |

(The total fees required for this application is of Rs. 18,73,130/-, w.r.t. this, above fees + Rs. 10,48,010/- is considered from fees of Rs. 20,47,770/- which is paid along with application vide UAN No. 48160)

**Copy to:**

1. Regional Officer, MPCB, Nagpur and Sub-Regional Officer, MPCB, Nagpur II  
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CAC Desk - for record & website updating purposes.

**SCHEDULE-I**


**Terms & conditions for compliance of Water Pollution Control:**

- 1) A) As per your application, you have proposed to provide 3 Nos of extended aeration based Sewage Treatment Plants (STPs) of combined capacity **630 CMD for treatment of domestic effluent of 602 CMD.**
- 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.

| <b>Sr. No.</b> | <b>Parameters</b>  | <b>Standards prescribed by Board</b>          |
|----------------|--------------------|---|
|                |                    | Limiting Concentration in mg/l, except for pH |
| 1.             | BOD (3 days 27o C) | 10  |
| 2.             | Suspended Solids   | 20  |
| 3.             | COD                | 50  |
| 4.             | Residual Chlorine  | 1ppm  |

- 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.**

| <b>Sr. No.</b> | <b>Purpose for water consumed</b>  | <b>Water consumption quantity (CMD)</b> |
|----------------|--|---|
| 1.             | Industrial Cooling, spraying in mine pits or boiler feed                                       | 0.00                                    |
| 2.             | Domestic purpose   | 752.00                                  |
| 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. | Stack Attached To       | APC System        | Height in Mtrs. | Type of Fuel | Quantity & UoM |
|-----------|-------------------------|-------------------|-----------------|--------------|----------------|
| S1 to S6  | D. G. Set (6 x 125 KVA) | Muffler/ Silencer | 3.5             | HSD          | 15 Ltr/Hr      |

\* Above roof the building in which it is installed.

- 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.

|                         |               |                        |
|-------------------------|---------------|------------------------|
| Total Particular matter | Not to exceed | 150 mg/Nm <sup>3</sup> |
|-------------------------|---------------|------------------------|

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement 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. No. | Consent(C2E/C2O/C2R) | Amt of BG Imposed  | Submission Period | Purpose of BG  | Compliance Period | Validity Date |
|---------|----------------------|--|-------------------|--|-------------------|---------------|
| 1       | C2E                  | Extend BG of Rs. 10.0 Lakhs to form a sum of Rs. 25.0 Lakh | 15 days           | Towards compliance of consent conditions & EC conditions | 05/11/2023        | 05/03/2024    |

\*\* 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**

| Srno. | Consent (C2E/C2O/C2R) | Amount of BG Imposed | Submission Period | Purpose of BG | Amount of BG Forfeiture | Reason of BG Forfeiture |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| 1     | Nil                   | NA                   | NA                | NA            | NA                      | NA                      |



**SCHEDULE-IV**

**Conditions during construction phase**

|          |   |
|----------|---|
| <b>A</b> | During construction phase, applicant shall provide temporary sewage disposal and MSW facility for staff and worker quarters.  |
| <b>B</b> | During construction phase, the ambient air and noise quality should be closely monitored to achieve Ambient Air Quality Standards and Noise by the project proponent through MoEF approved laboratory.  |
| <b>C</b> | Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime 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:**

- 1 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.
- 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, 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) Applicant 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) Applicant should make efforts to bring down noise level due to DG set, outside their premises, within ambient noise requirements by proper siting 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 MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6 Solid Waste - The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
- 7 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 make an application for renewal of the consent atleast 60 days before date of the expiry of the consent.



## Consent to Establish

### MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



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

Infrastructure/RED/L.S.I

No:- Format1.0/CC/UAN No.0000171589/CR/2308000925

Date: 11/08/2023

To,  
M/s. Fire Arcor Infrastructure Pvt.Ltd,  
120/2 & Other, The Empyrean, At Mouza-  
Kotewada, Tal- Hingna, Dist- Nagpur.



**Sub: Revalidation of Consent to Establish for Proposed Redevelopment of Rehab unit Project.**

- Ref:**
1. Application Submitted by SRO-Nagpur-II
  2. Minutes of 10th CC meeting dtd-03.07.2023.

Your application NO. MPCB-CONSENT-0000171589

For: grant of Consent to Renewal under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary 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. **Commissioning of the project or 10.07.2024 which ever is earlier.**
2. **The capital investment of the project is Rs.71.23 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Renewal is valid for Proposed Redevelopment of Rehab unit Project named as M/s. Fire Arcor Infrastructure Pvt.Ltd, 120/2 & Other, The Empyrean, At Mouza- Kotewada, Tal- Hingna, Dist- Nagpur on Total Plot Area of 606200 Sq.Mtrs for construction BUA of 58,292.21 Sq.Mtrs out of Total Construction BUA of 370542.846 Sq.Mtrs as per EC granted dated-19.12.2018 including utilities and services.**

| Sr.No | Permission Obtained                                    | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|--|-------------------|-------------|
| 1     | Revalidation of Consent to Establish dtd. 11.12.2019   | 606200.00         | 58292.21    |
| 2     | Revalidation of Environment Clearance dtd. 19.12.2018. | 606200.00         | 370542.85   |
| 3     | Revalidation of Environment Clearance dtd. 24.04.2019  | 606200.00         | 370542.85   |

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       |

| Sr No | Description       | Permitted | Standards to        | Disposal   |
|-------|-------------------|-----------|---------------------|--|
| 2.    | Domestic effluent | 602       | 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 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       | D. G. -125 KVA                | 1               | As per Schedule -II      |
| S-2       | D. G. - 82.5 KVA              | 1               | As per Schedule -II      |
| S-3       | D. G. 10 KVA                  | 1               | As per Schedule -II      |

6. **Conditions under Solid Waste Rules, 2016:**

| Sr No | Type Of Waste | Quantity & UoM | Treatment   | Disposal                  |
|-------|---------------|----------------|-------------|---------------------------|
| 1     | Dry Garbage   | 11.2 Ton/M     | Segregation | sent to authorized vendor |
| 2     | Wet Garbage   | 2.8 Ton/M      | OWC         | use as manure             |

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|--------------|----------|-----|-----------|----------|
| NA    |              |          |     |           |          |

8. The 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 authorities.
10. PP shall submit the BG of Rs. 25 lakhs towards O&M of STP, OWC and compliance of conditions stipulated in EC and Consent to Operate.
11. PP shall provide adequate capacity of sewage treatment plant so as to achieve treated domestic effluent standard for the parameter BOD- 10 mg/lit.
12. 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 utilized on land for gardening.
13. Project Proponent shall install online monitoring system for the parameter pH, SS, BOD and flow at the outlet of STP.
14. Project Proponent shall provide Organic waste digester with composting facility or biodigester with composting facility.
15. 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.
16. The project proponent shall make provision of charging of electric vehicles in atleast 30 % of total available parking area.

17. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
  18. The Project Proponent shall comply with the Environmental Clearance obtained dtd-24.04.2019 for construction project having total plot area of 606200.00 Sq.mtrs and total construction BUA of 370542.846 Sq.mtrs as per specific condition of EC.
  19. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance/CRZ Clearance.
- This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.



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Signed by: **Dr. J. B. Sangewar**  
Joint Director (WPC)  
For and on behalf of,  
**Maharashtra Pollution Control Board**  
jdwater@mpcb.gov.in  
2023-08-11 17:58:59 IST

**Received Consent fee of -**

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 100000.00   | MPCB-DR-19290      | 29/05/2023 | NEFT             |
| 2     | 30822.00    | TXN2306001011      | 07/06/2023 | Online Payment   |
| 3     | 25000.00    | TXN2306001229      | 08/06/2023 | Online Payment   |
| 4     | 569178.00   | MPCB-DR-20738      | 07/08/2023 | RTGS             |
| 5     | 55822.00    | TXN2308001987      | 11/08/2023 | Online Payment   |
| 6     | 25000.00    | TXN2308001991      | 11/08/2023 | Online Payment   |

**Total fees & Penal fees paid out of which 6.25 Lakhs consider towards penal fees and Rs.1.25 Lakhs consumed towards consent to establish (re-validation fees) total fees and penal is Rs.7.50 Lakhs and total paid Rs.805822, balance fees of Rs.55822 which will be consider in future renewal.**

**Copy to:**

1. Regional Officer, MPCB, Nagpur and Sub-Regional Officer, MPCB, Nagpur II
  - They are directed to ensure the compliance of the consent conditions.
  - They are directed to extend the B.G. of Rs.25.0 Lakhs towards compliance of consent condition & E.C. Condition.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

### SCHEDULE-I

#### Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity **630 CMD for treatment of domestic effluent of 602 CMD.**
- 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/l, except for pH |
|-------|----------------|---|
| 1     | pH             | 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   | 752.00                           |
| 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 provided the Air pollution control (APC) system and erected 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       | D. G. Set 1 x 125 KVA  | Acoustic Enclosure           | 5.00                 | HSD 9 Kg/Hr   | 1                     | SO2       | 4.32 Kg/Day |
| S-2       | D. G. Set 1 X 82.5 KVA | Acoustic Enclosure           | 5.00                 | HSD 5.5 Kg/Hr | 1                     | SO2       | 2.64 Kg/Day |
| S-3       | D. G. Set 1 x 10 KVA   | Acoustic Enclosure           | 5.00                 | HSD 4 Kg/Hr   | 1                     | SO2       | 1.92 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.

|                         |               |            |
|-------------------------|---------------|------------|
| 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 replacement 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).

### SCHEDULE-III

#### Details of Bank Guarantees:

| Sr. No. | Consent(C2E/C2O/C2R)                 | Amt of BG Imposed | Submission Period   | Purpose of BG                           | Compliance Period  | Validity Date  |
|---------|--------------------------------------|-------------------|---------------------|---|--|--|
| 1       | Consent to Establish (Re-validation) | 25 Lakhs          | Extend the existing | Towards compliance of consent condition | Commissioning of the unit or 10.07.2024 whichever is earlier | Commissioning of the unit or 10.07.2024 whichever is earlier |

\*\* 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

| Srno. | Consent (C2E/C2O/C2R) | Amount of BG imposed | Submission Period | Purpose of BG | Amount of BG Forfeiture | Reason of BG Forfeiture |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| NA    |                       |                      |                   |               |                         |                         |

### BG Return details

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

### SCHEDULE-IV

#### **General Conditions:**

- 1 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.
- 2 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 siting 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.
- 6 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.
  - 7 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 make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

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This certificate is digitally & electronically signed.

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# Consent to Operate

## MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



Kalpataru Point, 2nd, 3rd  
and 4th floor, Opp. Cine  
Planet Cinema, Near Sion  
Circle, Sion (E),  
Mumbai-400022

Infrastructure/RED/L.S.I  
No:- Format1.0/CC/UAN No.0000242660/CR/2506000720

Date: 08/06/2025

To,  
Fire Arcor Infrastructure Pvt. Ltd.  
New 116, Kotewada, PO- Gumgaon, Tal-  
Hingna, Dist- Nagpur



### Sub: Renewal of Consent to Operate (part) for Residential & Commercial Township Project

- Ref:
1. Application Submitted by SRO-Nagpur-II
  2. Earlier renewal of consent to operate vide No.Format1.0/CC/UAN No.0000207370/CR/2502000703 dated 09/02/2025
  3. The 2nd consent committee meeting of 2025-26 held on 8/5/2025.

Your application NO. MPCB-CONSENT-0000242660

For: grant of Consent to Renewal under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary 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 renewal of consent to operate is granted for period upto 31/5/2026.**
2. **The capital investment of the project is Rs.281.92 Cr. (As per C.A Certificate submitted by industry).**
3. **The Consent to Renewal is valid for Residential & Commercial Township Project named as M/S FIRE ARCOR INFRASTRUCTURE PVT.LTD,120/2,KOTHEWADA,HINGNA,NAGPUR on Total Plot Area of 606200.00 SqMtrs for construction BUA of 105907.00 SqMtrs as per EC granted dated 19/12/2018 including utilities and services.**

| Sr.No | Permission Obtained                                  | Plot Area (SqMtr) | BUA (SqMtr) |
|-------|--|-------------------|-------------|
| 1     | Renewal of consent to operate granted dated 9/2/2025 | 606200.00         | 105907.00   |

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                | 0 NA                  |

| Sr No | Description       | Permitted | Standards to        | Disposal   |
|-------|-------------------|-----------|---------------------|--|
| 2.    | Domestic effluent | 168       | 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 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 |
|-----------|-------------------------------|-----------------|--------------------------|
| 1         | DG Set 125 KVA                | 1               | As per Schedule -II      |
| 2         | DG Set 82.5 KVA               | 1               | As per Schedule -II      |
| 3         | DG Set 10 KVA                 | 1               | As per Schedule -II      |

6. **Conditions under Solid Waste Rules, 2016:**

| Sr No | Type Of Waste | Quantity & UoM | Treatment | Disposal      |
|-------|---------------|----------------|-----------|---------------|
| 1     | Dry Garbage   | 7.2 Ton/D      | NA        | By sale       |
| 2     | Wet Garbage   | 1.8 Ton/D      | OWC       | use as manure |

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:**

| Sr No | Category No. | Quantity | UoM | Treatment | Disposal |
|-------|--------------|----------|-----|-----------|----------|
| NA    |              |          |     |           |          |

8. The 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 authorities.
10. Project Proponent shall operate the Organic waste digester with composting facility or biodigester with composting facility effectively
11. 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.
12. The project proponent shall make provision of charging of electric vehicles in atleast 40 % of total available parking area.
13. The project proponent shall take adequate measures to control dust emission and noise level during construction phase.
14. The Project Proponent shall comply with the Environmental Clearance obtained vide dtd 19/12/2018 for construction project as per specific condition of EC.
15. PP shall submit an affidavit in Boards prescribed format within 15 days regarding compliance of C to E & Environmental Clearance/CRZ Clearance.

16. This consent is issued without prejudice to an order passed or may be passed by any Hon'ble Court.
- The industry shall create an Environment Cell by appointing an Environmental Engineer / Expert for looking after day-to-day activities related to Environment / Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.



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Signed by: **Dr. Avinash Dhakne**  
Member Secretary  
For and on behalf of,  
**Maharashtra Pollution Control Board**  
ms@mpcb.gov.in  
2025-06-08 13:10:50 IST

**Received Consent fee of -**

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 15000.00    | TXN2504000847      | 04/04/2025 | Online Payment   |
| 2     | 573840.00   | MPCB-DR-33939      | 14/05/2025 | RTGS             |
| 3     | 166027.00   | TXN2506000103      | 02/06/2025 | Online Payment   |

**Copy to:**

- Regional Officer, MPCB, Nagpur and Sub-Regional Officer, MPCB, Nagpur II  
- They are directed to ensure the compliance of the consent conditions.
- Chief Accounts Officer, MPCB, Sion, Mumbai

### SCHEDULE-I

#### Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided 5 Nos of STP with capacity of 90 CMD each with treatment system provided with phytoid bed-based technology based Sewage Treatment Plants (STPs) of combined capacity **450 CMD for treatment of domestic effluent of 168 CMD.**
- 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/l, except for pH |
|-------|----------------|---|
| 1     | pH             | 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   | 210.00                           |
| 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.      | Grandening/Other consumption   | NA                               |

- 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 provided the Air pollution control (APC) system and erected 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        |
|-----------|-----------------|------------------------------|----------------------|-----------------------|-----------------------|-----------|-----------------|
| 1         | DG Set(125KVA)  | Acoustic Enclosure Stack     | 3.50                 | HSD<br>26.25<br>Kg/Hr | 1                     | SO2       | 12.60<br>Kg/Day |
| 1         | DG Set(82.5KVA) | Acoustic Enclosure Stack     | 3.50                 | HSD<br>17.32<br>Kg/Hr | 1                     | SO2       | 8.31<br>Kg/Day  |
| 1         | DG Set(10KVA)   | Acoustic Enclosure Stack     | 3.50                 | HSD<br>2.1<br>Kg/Hr   | 1                     | SO2       | 1 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.

|                         |               |                        |
|-------------------------|---------------|------------------------|
| Total Particular matter | Not to exceed | 150 mg/Nm <sup>3</sup> |
|-------------------------|---------------|------------------------|

- 3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement 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).

### SCHEDULE-III

#### Details of Bank Guarantees:

| Sr. No. | Consent(C2E/C2O/C2R)          | Amt of BG Imposed | Submission Period   | Purpose of BG                           | Compliance Period | Validity Date |
|---------|-------------------------------|-------------------|---------------------|---|-------------------|---------------|
| 1       | Renewal of consent to operate | Rs. 25 Lakhs      | Extend the existing | Towards compliance of consent condition | Continuous        | 31/6/2027.    |

\*\* 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

| Srno. | Consent (C2E/C2O/C2R) | Amount of BG imposed | Submission Period | Purpose of BG | Amount of BG Forfeiture | Reason of BG Forfeiture |
|-------|-----------------------|----------------------|-------------------|---------------|-------------------------|-------------------------|
| NA    |                       |                      |                   |               |                         |                         |

#### BG Return details

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



## **SCHEDULE-IV**

### **General Conditions:**

- 1 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.
- 2 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 siting 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.
- 6 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.
- 7 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 make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

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This certificate is digitally & electronically signed.

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## ENCLOSURE- 2

### SOIL QUALITY STATUS

**Location 1 : Soil Sample taken from Boundary Wall Plantation Area on Back Side of Club House Area (Phase-I)**



#### EARTHCARE LABS PRIVATE LIMITED

**Environmental Laboratory & Consultancy Organization**  
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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

#### Test Report Soil Quality

Format No.: ELPL/QD4/TRD/7.8/SO

|  |   |
|--|---|
| Report No. : ELPL/12-25/03   | Report Date: 07-01-2026   |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Soil/Sediments   | Sampling Location : Boundary Wall Plantation Area on Back Side of Club House Area (Phase-I) |
| Sampling Ref Method : Soil Chemical Analysis M. L. Jackson   | Environment Condition: Sunny (during sampling)  |
| Sample Inward No. : ELPL/Dec-25/12/84/SO-03  | Sampled By : ELPL Representative  |
| Sampling Date : 29-12-2025   | Depth of Sampling : 0.3 mtr   |
| Sample Receipt Date : 29-12-2025   |   |
| Period of Analysis: From 30-12-2025 to 07-01-2026  |   |

#### Results of Analysis

| Sr. No.  | Test Parameters                | Unit   | Result        | Test Method   |
|--|--------------------------------|--------|---------------|---|
| <b>Discipline : Chemical, Group : Pollution &amp; Environment, Materials/ Products Tested : Soil</b> |                                |        |               |   |
| 1  | pH value                       | --     | 7.74          | Electrometric Method, IS : 2720 (Part 26) -1987 RA 2016 |
| 2  | Electrical Conductivity (dS/m) | (dS/m) | 0.23          | Conductivity Meter Method, IS:14767 – 2000 RA 2016      |
| 3  | Chloride (as Cl)               | mg/kg  | 2.26          | AASHTO T 291-94 (2008)                                  |
| 4  | Sulphate (as SO <sub>4</sub> ) | mg/kg  | 246.9         | Gravimetric Method IS:2720 (Part 27) -1977 RA 2020      |
| 5  | Mercury ( as Hg)               | mg/kg  | BDL (< 0.025) | AES Method, USEPA 3050 B, 1996                          |
| 6  | Cadmium (as Cd)                | mg/kg  | 0.82          | AES Method, USEPA 3050 B, 1996                          |
| 7  | Arsenic (as As)                | mg/kg  | BDL (< 0.25)  | AES Method, USEPA 3050 B, 1996                          |
| 8  | Lead (as Pb)                   | mg/kg  | 3.01          | AES Method, USEPA 3050 B, 1996                          |
| 9  | Zinc (as Zn)                   | mg/kg  | 20.4          | AES Method, USEPA 3050 B, 1996                          |
| 10   | Nickel (as Ni)                 | mg/kg  | BDL (< 0.5)   | AES Method, USEPA 3050 B, 1996                          |
| 11   | Chromium (as Cr)               | mg/kg  | 34.0          | AES Method, USEPA 3050 B, 1996                          |
| 12   | Copper (as Cu)                 | mg/kg  | 30.2          | AES Method, USEPA 3050 B, 1996                          |
| 13   | Iron (as Fe)                   | mg/kg  | 2420.8        | AES Method, USEPA 3050 B, 1996                          |
| 14   | Manganese (as Mn)              | mg/kg  | 310.4         | AES Method, USEPA 3050 B, 1996                          |



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Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862

Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

Format No.: ELPL/QD4/TRD/7.8/SO

| Report No. : ELPL/12-25/03  |                     | Report Date : 07-01-2026 |              |   |
|---|---------------------|--------------------------|--------------|---|
| Sr. No.   | Test Parameters     | Unit                     | Result       | Test Method   |
| 15  | Selenium (as Se)    | mg/kg                    | BDL (< 0.25) | AES Method,<br>USEPA 3050 B, 1996   |
| 16  | Silver (as Ag)      | mg/kg                    | BDL (< 1.50) | AES Method,<br>USEPA 3050 B, 1996   |
| 17  | Molybdenum ( as Mo) | mg/kg                    | BDL (< 1.0)  | AES Method,<br>USEPA 3050 B, 1996   |
| 18  | Cobalt (as Co)      | mg/kg                    | BDL (< 3.75) | AES Method,<br>USEPA 3050 B, 1996   |
| <b>Note :</b> Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                     |                          |              |   |
|   |                     |                          |              | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



\*\* End of the Report \*\*



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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

## Test Report Soil Quality

Format No.: ELPL/QD4/TRD/7.8/SO

|   |  |
|---|--|
| Report No. : ELPL/03-26/01  | Report Date: 27-03-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur.    |  |
| Sample Type : Soil/Sediments<br>Sampling Ref Method : Soil Chemical Analysis M. L. Jackson<br>Sample Inward No. : ELPL/Mar-26/12/43/SO-01 | Sampling Location : Boundary Wall Plantation Area on<br>Back Side of Club House Area (Phase-I)                           |
| Sampling Date : 20-03-2026<br>Sample Receipt Date : 20-03-2026  | Environment Condition: <b>Sunny (during sampling)</b><br>Sampled By : ELPL Representative<br>Depth of Sampling : 0.3 mtr |
| Period of Analysis: From 21-03-2026 to 27-03-2026   |  |

## Results of Analysis

| Sr. No.  | Test Parameters                | Unit   | Result        | Test Method   |
|--|--------------------------------|--------|---------------|---|
| <b>Discipline : Chemical, Group : Pollution &amp; Environment, Materials/ Products Tested : Soil</b> |                                |        |               |   |
| 1  | pH value                       | --     | 7.68          | Electrometric Method, IS : 2720 (Part 26) -1987 RA 2016 |
| 2  | Electrical Conductivity (dS/m) | (dS/m) | 0.26          | Conductivity Meter Method, IS:14767 – 2000 RA 2016      |
| 3  | Chloride (as Cl)               | mg/kg  | 2.14          | AASHTO T 291-94 (2008)                                  |
| 4  | Sulphate (as SO <sub>4</sub> ) | mg/kg  | 238.6         | Gravimetric Method IS:2720 (Part 27) -1977 RA 2020      |
| 5  | Mercury ( as Hg)               | mg/kg  | BDL (< 0.025) | AES Method, USEPA 3050 B, 1996                          |
| 6  | Cadmium (as Cd)                | mg/kg  | 0.72          | AES Method, USEPA 3050 B, 1996                          |
| 7  | Arsenic (as As)                | mg/kg  | BDL (< 0.25)  | AES Method, USEPA 3050 B, 1996                          |
| 8  | Lead (as Pb)                   | mg/kg  | 3.08          | AES Method, USEPA 3050 B, 1996                          |
| 9  | Zinc (as Zn)                   | mg/kg  | 18.3          | AES Method, USEPA 3050 B, 1996                          |
| 10   | Nickel (as Ni)                 | mg/kg  | BDL (< 0.5)   | AES Method, USEPA 3050 B, 1996                          |
| 11   | Chromium (as Cr)               | mg/kg  | 31.3          | AES Method, USEPA 3050 B, 1996                          |
| 12   | Copper (as Cu)                 | mg/kg  | 26.8          | AES Method, USEPA 3050 B, 1996                          |
| 13   | Iron (as Fe)                   | mg/kg  | 2378.4        | AES Method, USEPA 3050 B, 1996                          |
| 14   | Manganese (as Mn)              | mg/kg  | 296.1         | AES Method, USEPA 3050 B, 1996                          |



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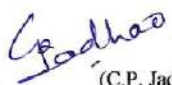
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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

Format No.: ELPL/QD4/TRD/7.8/SO

| Report No. : ELPL/03-26/01  |                     | Report Date : 27-03-2026 |   |                                   |
|---|---------------------|--------------------------|---|-----------------------------------|
| Sr. No.   | Test Parameters     | Unit                     | Result  | Test Method                       |
| 15  | Selenium (as Se)    | mg/kg                    | BDL (< 0.25)  | AES Method,<br>USEPA 3050 B, 1996 |
| 16  | Silver (as Ag)      | mg/kg                    | BDL (< 1.50)  | AES Method,<br>USEPA 3050 B, 1996 |
| 17  | Molybdenum ( as Mo) | mg/kg                    | BDL (< 1.0)   | AES Method,<br>USEPA 3050 B, 1996 |
| 18  | Cobalt (as Co)      | mg/kg                    | BDL (< 3.75)  | AES Method,<br>USEPA 3050 B, 1996 |
| <b>Note :</b> Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                     |                          |   |                                   |
|   |                     |                          | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |                                   |



\*\* End of the Report \*\*

## SOIL QUALITY STATUS

**Location 2: Soil Sample taken from Shrubs Area near to Carnation Mid ( 1 BHK ) Phase-II**



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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Soil Quality

Format No.: ELPL/QD4/TRD/7.8/SO

|   |  |
|---|--|
| Report No. : ELPL/12-25/04  | Report Date: 07-01-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCORA INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothevada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Soil/Sediments  | Sampling Location : Shrubs Area near to Carnation Mid (1 BHK) Phase-II |
| Sampling Ref Method : Soil Chemical Analysis M. L. Jackson  | Environment Condition: Sunny (during sampling)                         |
| Sample Inward No. : ELPL/Dec-25/12/84/SO-04   | Sampled By : ELPL Representative                                       |
| Sampling Date : 29-12-2025  | Depth of Sampling : 0.3 mtr  |
| Sample Receipt Date : 29-12-2025  |  |
| Period of Analysis: From 30-12-2025 to 07-01-2026   |  |

### Results of Analysis

| Sr. No.  | Test Parameters                | Unit   | Result        | Test Method   |
|--|--------------------------------|--------|---------------|---|
| <b>Discipline : Chemical, Group : Pollution &amp; Environment, Materials/ Products Tested : Soil</b> |                                |        |               |   |
| 1.   | pH value                       | --     | 7.60          | Electrometric Method, IS : 2720 (Part 26) -1987 RA 2016 |
| 2.   | Electrical Conductivity (dS/m) | (dS/m) | 0.15          | Conductivity Meter Method, IS:14767 – 2000 RA 2016      |
| 3.   | Chloride (as Cl)               | mg/kg  | 3.24          | AASHTO T 291-94 (2008)                                  |
| 4.   | Sulphate (as SO <sub>4</sub> ) | mg/kg  | 161.6         | Gravimetric Method IS:2720 (Part 27) -1977 RA 2015      |
| 5.   | Mercury ( as Hg)               | mg/kg  | BDL (< 0.025) | AES Method, USEPA 3050 B, 1996                          |
| 6.   | Cadmium (as Cd)                | mg/kg  | 2.02          | AES Method, USEPA 3050 B, 1996                          |
| 7.   | Arsenic (as As)                | mg/kg  | 0.82          | AES Method, USEPA 3050 B, 1996                          |
| 8.   | Lead (as Pb)                   | mg/kg  | 3.41          | AES Method, USEPA 3050 B, 1996                          |
| 9.   | Zinc (as Zn)                   | mg/kg  | 26.8          | AES Method, USEPA 3050 B, 1996                          |
| 10.  | Nickel (as Ni)                 | mg/kg  | BDL (< 0.5)   | AES Method, USEPA 3050 B, 1996                          |
| 11.  | Chromium (as Cr)               | mg/kg  | 29.2          | AES Method, USEPA 3050 B, 1996                          |
| 12.  | Copper (as Cu)                 | mg/kg  | 40.1          | AES Method, USEPA 3050 B, 1996                          |
| 13.  | Iron (as Fe)                   | mg/kg  | 3420.0        | AES Method, USEPA 3050 B, 1996                          |
| 14.  | Manganese (as Mn)              | mg/kg  | 340.1         | AES Method, USEPA 3050 B, 1996                          |
| 15.  | Selenium (as Se)               | mg/kg  | BDL (< 0.25)  | AES Method, USEPA 3050 B, 1996                          |
| 16.  | Silver (as Ag)                 | mg/kg  | BDL (< 1.50)  | AES Method, USEPA 3050 B, 1996                          |



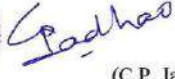
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**Email:** earthcare2000@gmail.com, **Website:** www.earthcarenagpur.com

Format No.: ELPL/QD4/TRD/7.8/SO

| Report No. : ELPL/12-25/04  |                    | Report Date: 07-01-2026 |   |                                   |
|---|--------------------|-------------------------|---|-----------------------------------|
| Sr. No.   | Test Parameters    | Unit                    | Result  | Test Method                       |
| 17.   | Molybdenum (as Mo) | mg/kg                   | BDL (< 1.0)   | AES Method,<br>USEPA 3050 B, 1996 |
| 18.   | Cobalt (as Co)     | mg/kg                   | BDL (< 3.75)  | AES Method,<br>USEPA 3050 B, 1996 |
| <b>Note :</b> Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                    |                         |   |                                   |
|   |                    |                         | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |                                   |

\*\* End of the Report \*\*



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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Soil Quality

Format No.: ELPL/QD4/TRD/7.8/SO

|  |  |
|--|--|
| Report No. : ELPL/03-26/02   | Report Date: 27-03-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Soil/Sediments   | Sampling Location : Shrubs Area near to Carnation Mid (1 BHK) Phase-II |
| Sampling Ref Method : Soil Chemical Analysis M. L. Jackson   | Environment Condition: Sunny (during sampling)                         |
| Sample Inward No. : ELPL/Mar-26/12/43/SO-02  | Sampled By : ELPL Representative                                       |
| Sampling Date : 20-03-2026   | Depth of Sampling : 0.3 mtr  |
| Sample Receipt Date : 20-03-2026   |  |
| Period of Analysis: From 21-03-2026 to 27-03-2026  |  |

### Results of Analysis

| Sr. No.  | Test Parameters                | Unit   | Result        | Test Method   |
|--|--------------------------------|--------|---------------|---|
| <b>Discipline : Chemical, Group : Pollution &amp; Environment, Materials/ Products Tested : Soil</b> |                                |        |               |   |
| 1.   | pH value                       | --     | 7.48          | Electrometric Method, IS : 2720 (Part 26) -1987 RA 2016 |
| 2.   | Electrical Conductivity (dS/m) | (dS/m) | 0.14          | Conductivity Meter Method, IS:14767 – 2000 RA 2016      |
| 3.   | Chloride (as Cl)               | mg/kg  | 3.18          | AASHTO T 291-94 (2008)                                  |
| 4.   | Sulphate (as SO <sub>4</sub> ) | mg/kg  | 158.3         | Gravimetric Method IS:2720 (Part 27) -1977 RA 2015      |
| 5.   | Mercury ( as Hg)               | mg/kg  | BDL (< 0.025) | AES Method, USEPA 3050 B, 1996                          |
| 6.   | Cadmium (as Cd)                | mg/kg  | 2.08          | AES Method, USEPA 3050 B, 1996                          |
| 7.   | Arsenic (as As)                | mg/kg  | 0.76          | AES Method, USEPA 3050 B, 1996                          |
| 8.   | Lead (as Pb)                   | mg/kg  | 3.26          | AES Method, USEPA 3050 B, 1996                          |
| 9.   | Zinc (as Zn)                   | mg/kg  | 23.9          | AES Method, USEPA 3050 B, 1996                          |
| 10.  | Nickel (as Ni)                 | mg/kg  | BDL (< 0.5)   | AES Method, USEPA 3050 B, 1996                          |
| 11.  | Chromium (as Cr)               | mg/kg  | 27.9          | AES Method, USEPA 3050 B, 1996                          |
| 12.  | Copper (as Cu)                 | mg/kg  | 34.3          | AES Method, USEPA 3050 B, 1996                          |
| 13.  | Iron (as Fe)                   | mg/kg  | 3280.0        | AES Method, USEPA 3050 B, 1996                          |
| 14.  | Manganese (as Mn)              | mg/kg  | 326.1         | AES Method, USEPA 3050 B, 1996                          |
| 15.  | Selenium (as Se)               | mg/kg  | BDL (< 0.25)  | AES Method, USEPA 3050 B, 1996                          |
| 16.  | Silver (as Ag)                 | mg/kg  | BDL (< 1.50)  | AES Method, USEPA 3050 B, 1996                          |



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Format No.: ELPL/QD4/TRD/7.8/SO

| Report No. : ELPL/03-26/02  |                    | Report Date: 27-03-2026 |   |                                   |
|---|--------------------|-------------------------|---|-----------------------------------|
| Sr. No.   | Test Parameters    | Unit                    | Result  | Test Method                       |
| 17.   | Molybdenum (as Mo) | mg/kg                   | BDL (< 1.0)   | AES Method,<br>USEPA 3050 B, 1996 |
| 18.   | Cobalt (as Co)     | mg/kg                   | BDL (< 3.75)  | AES Method,<br>USEPA 3050 B, 1996 |
| <b>Note :</b> Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                    |                         |   |                                   |
|   |                    |                         | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |                                   |



\*\* End of the Report \*\*

**ENCLOSURE –3**  
**WATER QUALITY STATUS**

**Location: Borewell near Phase –I Area**



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**Test Report  
Water Quality**

Format No.: ELPL/QD4/TRD/7.8/W

|  |  |                          |  |
|--|--|--------------------------|--|
| Report No. : ELPL/12-25/65   |  | Report Date : 07-01-2026 |  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |                          |  |
| Sample Type : Ground Water   | Sampling Location : Borewell near Phase-I Area |                          |  |
| Sampling Ref Method : IS 3025 (Part 1): 1987 RA 2019   | Environment Condition: Sunny (during sampling) |                          |  |
| Sample Inward No : ELPL/Dec-25/12/84/W-65  |  |                          |  |
| Sampling Date : 29-12-2025   | Sampled by : ELPL Representative               |                          |  |
| Sample Receipt Date : 29-12-2025   |  |                          |  |
| Period of Analysis : From 30-12-2025 to 07-01-2026   |  |                          |  |

**Results of Analysis**

| Sr. No.   | Test Parameters                | Unit      | Result        | Test Method  |
|---|--------------------------------|-----------|---------------|--|
| <b>Discipline : Chemical, Group : Water &amp; Residues in Water, Materials/Products Tested : Ground Water</b> |                                |           |               |  |
| 1   | pH value                       | --        | 7.89          | IS 3025(Part 11)   |
| 2   | Electrical Conductivity        | µmhos/ cm | 1365.2        | IS 3025 (Part 14)  |
| 3   | Chloride (as Cl )              | mg/l      | 177.9         | IS 3025 (Part 32)  |
| 4   | Sulphate (as SO <sub>4</sub> ) | mg/l      | 27.4          | APHA-23 <sup>rd</sup> Ed. 4500-SO <sub>4</sub> <sup>2-</sup> E |
| 5   | Mercury (as Hg)                | mg/l      | BDL (< 0.001) | ELPL SOP No. BTM-10 based on IS 3025 (Part 2)                  |
| 6   | Cadmium (as Cd)                | mg/l      | BDL (< 0.003) | ELPL SOP No. BTM-2 based on 3025 (Part 2)                      |
| 7   | Total Arsenic (as As)          | mg/l      | 0.01          | ELPL SOP No. BTS-1 based on IS 3025 (Part 2)                   |
| 8   | Lead (as Pb)                   | mg/l      | 0.03          | ELPL SOP No. BTM-8 based on IS 3025 (Part 2)                   |
| 9   | Zinc (as Zn)                   | mg/l      | 0.19          | ELPL SOP No. BTM-15 based on IS 3025 (Part 2)                  |
| 10  | Nickel ( as Ni)                | mg/l      | BDL (< 0.02)  | ELPL SOP No. BTM-11 based on IS 3025 (Part 2)                  |
| 11  | Total Chromium (as Cr)         | mg/l      | BDL (< 0.01)  | ELPL SOP No. BTM-4 based on IS 3025 (Part 2)                   |
| 12  | Copper (as Cu)                 | mg/l      | 0.02          | ELPL SOP No. BTM-6 based on IS 3025 (Part 2)                   |
| 13  | Iron (as Fe)                   | mg/l      | 0.13          | ELPL SOP No. BTM-7 based on IS 3025 (Part 2)                   |
| 14  | Manganese (as Mn)              | mg/l      | 0.02          | ELPL SOP No. BTS-4 based on IS 3025 (Part 2)                   |
| 15  | Selenium (as Se)               | mg/l      | 0.01          | ELPL SOP No. BTS-5 based on IS 3025 (Part 2)                   |



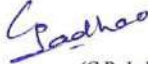
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Format No.: ELPL/QD4/TRD/7.8/W

| Report No. : ELPL/12-25/65  |                     |      |              | Report Date : 07-01-2026  |
|---|---------------------|------|--------------|---|
| Sr. No.   | Test Parameters     | Unit | Result       | Test Method   |
| 16  | Silver (as Ag)      | mg/l | BDL (< 0.06) | ELPL SOP No. BTS-6 based on IS 3025 (Part 2)  |
| 17  | Molybdenum ( as Mo) | mg/l | BDL (< 0.04) | ELPL SOP No. BTS-10 based on IS 3025 (Part 2)   |
| 18  | Cobalt (as Co)      | mg/l | BDL (< 0.15) | ELPL SOP No. BTS-10 based on IS 3025 (Part 2)   |
| Note : Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |                     |      |              |   |
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### Test Report Water Quality

Format No.: ELPL/QD4/TRD/7.8/W

|  |  |
|--|--|
| Report No. : ELPL/03-26/35   | Report Date : 27-03-2026                       |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Drinking Water   | Sampling Location : Borewell near Phase-I Area |
| Sampling Ref Method : IS 3025 (Part 1): 1987 RA 2019   | Environment Condition: Sunny (during sampling) |
| Sample Inward No : ELPL/Mar-26/12/36/W-35  |  |
| Sampling Date : 20-03-2026   | Sampled by : ELPL Representative               |
| Sample Receipt Date : 20-03-2026   |  |
| Period of Analysis : From 21-03-2026 to 27-03-2026   |  |

### Results of Analysis

| Sr. No.   | Test Parameters                | Unit      | Result        | Test Method  |
|---|--------------------------------|-----------|---------------|--|
| <b>Discipline : Chemical, Group : Water &amp; Residues in Water, Materials/Products Tested : Ground Water</b> |                                |           |               |  |
| 1   | pH value                       | --        | 7.62          | IS 3025(Part 11)   |
| 2   | Electrical Conductivity        | µmhos/ cm | 1286.9        | IS 3025 (Part 14)  |
| 3   | Chloride (as Cl)               | mg/l      | 168.3         | IS 3025 (Part 32)  |
| 4   | Sulphate (as SO <sub>4</sub> ) | mg/l      | 25.7          | APHA-23 <sup>rd</sup> Ed. 4500-SO <sub>4</sub> <sup>2-</sup> E |
| 5   | Mercury (as Hg)                | mg/l      | BDL (< 0.001) | ELPL SOP No. BTM-10 based on IS 3025 (Part 2)                  |
| 6   | Cadmium (as Cd)                | mg/l      | BDL (< 0.003) | ELPL SOP No. BTM-2 based on 3025 (Part 2)                      |
| 7   | Total Arsenic (as As)          | mg/l      | 0.01          | ELPL SOP No. BTS-1 based on IS 3025 (Part 2)                   |
| 8   | Lead (as Pb)                   | mg/l      | 0.03          | ELPL SOP No. BTM-8 based on IS 3025 (Part 2)                   |
| 9   | Zinc (as Zn)                   | mg/l      | 0.16          | ELPL SOP No. BTM-15 based on IS 3025 (Part 2)                  |
| 10  | Nickel ( as Ni)                | mg/l      | BDL (< 0.02)  | ELPL SOP No. BTM-11 based on IS 3025 (Part 2)                  |
| 11  | Total Chromium (as Cr)         | mg/l      | BDL (< 0.01)  | ELPL SOP No. BTM-4 based on IS 3025 (Part 2)                   |
| 12  | Copper (as Cu)                 | mg/l      | 0.02          | ELPL SOP No. BTM-6 based on IS 3025 (Part 2)                   |
| 13  | Iron (as Fe)                   | mg/l      | 0.12          | ELPL SOP No. BTM-7 based on IS 3025 (Part 2)                   |
| 14  | Manganese (as Mn)              | mg/l      | 0.02          | ELPL SOP No. BTS-4 based on IS 3025 (Part 2)                   |
| 15  | Selenium (as Se)               | mg/l      | 0.01          | ELPL SOP No. BTS-5 based on IS 3025 (Part 2)                   |




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Format No.: ELPL/QD4/TRD/7.8/W

| Report No. : ELPL/03-26/35   |                     |      |              | Report Date : 27-03-2026  |
|--|---------------------|------|--------------|---|
| Sr. No.  | Test Parameters     | Unit | Result       | Test Method   |
| 16   | Silver (as Ag)      | mg/l | BDL (< 0.06) | ELPL SOP No. BTS-6 based on IS 3025 (Part 2)  |
| 17   | Molybdenum ( as Mo) | mg/l | BDL (< 0.04) | ELPL SOP No. BTS-10 based on IS 3025 (Part 2)   |
| 18   | Cobalt (as Co)      | mg/l | BDL (< 0.15) | ELPL SOP No. BTS-10 based on IS 3025 (Part 2)   |
| <b>Note</b> : Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |                     |      |              |   |
|  |                     |      |              | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



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**ENCLOSURE- 4**  
**AMBIENT NOISE QUALITY STATUS**



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**Test Report**

Format No.: ELPL/QD4/TRD/7.8/AN

**Ambient Noise Quality**

|  |  |
|--|--|
| Report No. : ELPL/12-25/80   | Report Date: 07-01-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise  | Sampling Location : Admin Office               |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Dec-25/12/85/AN-80  |  |
| Sampling Date : 29-12-2025   | Sampled by : ELPL Representative               |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>   |  |

**Results of Measurements**

| Test Parameter  |                  | During Day Time<br>(Hrly. Avg)  | During Night Time<br>(Hrly Avg) |
|---|------------------|---|---------------------------------|
| <b>Discipline :</b> Chemical, <b>Group :</b> Atmospheric Pollution , <b>Materials/ Products Tested :</b> Ambient Noise  |                  |   |                                 |
| Equivalent Sound Level<br>Leq dB(A)   |                  | 51.9  | 41.4                            |
| <b>Norms*</b>   | Industrial Area  | 75  | 70                              |
|   | Commercial Area  | 65  | 55                              |
|   | Residential Area | 55  | 45                              |
|   | Silence Zone     | 50  | 40                              |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                  |   |                                 |
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### Test Report Ambient Noise Quality

Format No.: ELPL/QD4/TRD/7.8/AN

|   |  |
|---|--|
| Report No. : ELPL/12-25/81  | Report Date: 07-01-2026                        |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise   | Sampling Location : Club Terrace Phase-I       |
| Sampling Ref Method : IS 9989   | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Dec-25/12/85/AN-81   |  |
| Sampling Date : 29-12-2025  | Sampled by : ELPL Representative               |
| Location (Type) : Industrial/Commercial/Residential/Silence   |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution , Materials/ Products Tested : Ambient Noise</b>  |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 53.5                          | 43.2  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
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### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|   |  |
|---|--|
| Report No. : ELPL/12-25/82  | Report Date: 07-01-2026                                |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise   | Sampling Location : Terrace of Security Post Phase -II |
| Sampling Ref Method : IS 9989   | Environment Condition: Sunny (during sampling)         |
| Sample Inward No. : ELPL/Dec-25/12/85/AN-82   |  |
| Sampling Date : 29-12-2025  | Sampled by : ELPL Representative                       |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>  |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution , Materials/Products Tested : Ambient Noise</b>   |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 51.6                          | 42.9  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
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### Test Report Ambient Noise Quality

Format No.: ELPL/QD4/TRD/7.8/AN

|  |   |
|--|---|
| Report No. : ELPL/12-25/83   | Report Date: 07-01-2026                               |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Noise  | Sampling Location : 100 mtr. away from Project Office |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling)        |
| Sample Inward No. : ELPL/Dec-25/12/85/AN-83  |   |
| Sampling Date : 30-12-2025   | Sampled by : ELPL Representative                      |
| Location (Type) : <del>Industrial/Commercial/Residential</del> /Silence  |   |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution , Materials/Products Tested : Ambient Noise</b>   |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 52.8                          | 41.2  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
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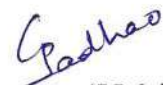
### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|  |  |
|--|--|
| Report No. : ELPL/12-25/84   | Report Date: 07-01-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village - Kothewada, Tah. - Hingna, Dist. - Nagpur. |  |
| Sample Type : Ambient Noise  | Sampling Location : Near Nursery Area          |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Dec-25/12/85/AN-84  |  |
| Sampling Date : 30-12-2025   | Sampled by : ELPL Representative               |
| Location (Type) : Industrial/Commercial/Residential/Silence  |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Noise</b>  |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 50.7                          | 37.3  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
|   |                               | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

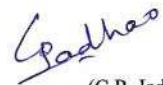
### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|  |  |
|--|--|
| Report No. : ELPL/12-25/85   | Report Date: 07-01-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise<br>Sampling Ref Method : IS 9989<br>Sample Inward No. : ELPL/Dec-25/12/85/AN-85                            | Sampling Location : Near Iskcon Vedic Culture Centre,<br>Phase-III<br>Environment Condition: Sunny (during sampling) |
| Sampling Date : 30-12-2025   | Sampled by : ELPL Representative   |
| Location (Type) : <del>Industrial/Commercial</del> /Residential/Silence  |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Noise</b>  |                               |   |
| Equivalent Sound Level<br>Leq dB (A)  | 52.4                          | 40.1  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
|   |                               | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com


### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|  |  |
|--|--|
| Report No. : ELPL/03-26/47   | Report Date: 27-03-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise  | Sampling Location : Admin Office               |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Mar-26/12/43/AN-47  |  |
| Sampling Date : 20-03-2026   | Sampled by : ELPL Representative               |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>   |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly. Avg) | During Night Time<br>(Hrly Avg)   |
|---|--------------------------------|---|
| <b>Discipline :</b> Chemical, <b>Group :</b> Atmospheric Pollution , <b>Materials/ Products Tested :</b> Ambient Noise  |                                |   |
| Equivalent Sound Level<br>Leq dB(A)   | 51.6                           | 41.2  |
| <b>Norms*</b>   | Industrial Area                | 70  |
|   | Commercial Area                | 55  |
|   | Residential Area               | 45  |
|   | Silence Zone                   | 40  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                                |   |
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### Test Report

### Ambient Noise Quality

Format No.: ELPL/QD4/TRD/7.8/AN

|  |  |
|--|--|
| Report No. : ELPL/03-26/48   | Report Date: 27-03-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise  | Sampling Location : Club Terrace Phase-I       |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Mar-26/12/43/AN-48  |  |
| Sampling Date : 20-03-2026   | Sampled by : ELPL Representative               |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>   |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution , Materials/ Products Tested : Ambient Noise</b>  |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 52.8                          | 42.9  |
| Norms*  | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
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### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|  |  |
|--|--|
| Report No. : ELPL/03-26/49   | Report Date: 27-03-2026                                |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise  | Sampling Location : Terrace of Security Post Phase -II |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling)         |
| Sample Inward No. : ELPL/Mar-26/12/43/AN-49  |  |
| Sampling Date : 20-03-2026   | Sampled by : ELPL Representative                       |
| Location (Type) : Industrial/Commercial/Residential/Silence  |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline :</b> Chemical, <b>Group :</b> Atmospheric Pollution , <b>Materials/Products Tested :</b> Ambient Noise   |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 50.6                          | 41.7  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

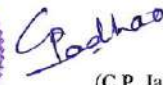
### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|  |   |
|--|---|
| Report No. : ELPL/03-26/50   | Report Date: 27-03-2026                               |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Noise  | Sampling Location : 100 mtr. away from Project Office |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling)        |
| Sample Inward No. : ELPL/Mar-26/12/43/AN-50  |   |
| Sampling Date : 21-03-2026   | Sampled by : ELPL Representative                      |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>   |   |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution , Materials/Products Tested : Ambient Noise</b>   |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 53.1                          | 42.9  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
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### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

|  |  |
|--|--|
| Report No. : ELPL/03-26/51   | Report Date: 27-03-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village - Kothewada, Tah. - Hingna, Dist. - Nagpur. |  |
| Sample Type : Ambient Noise  | Sampling Location : Near Nursery Area          |
| Sampling Ref Method : IS 9989  | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Mar-26/12/43/AN-51  |  |
| Sampling Date : 21-03-2026   | Sampled by : ELPL Representative               |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>   |  |

### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Noise</b>  |                               |   |
| Equivalent Sound Level<br>Leq dB(A)   | 49.6                          | 36.4  |
| <b>Norms*</b>   | Industrial Area               | 70  |
|   | Commercial Area               | 55  |
|   | Residential Area              | 45  |
|   | Silence Zone                  | 40  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
|   |                               | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

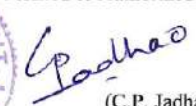
### Test Report

Format No.: ELPL/QD4/TRD/7.8/AN

### Ambient Noise Quality

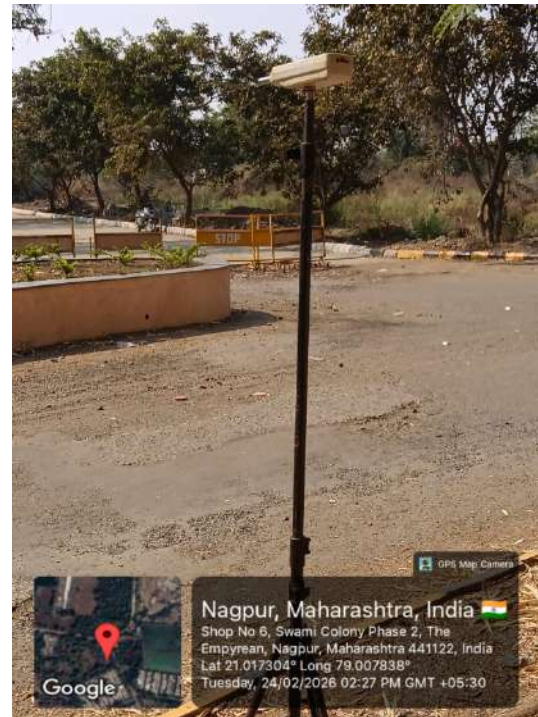
|   |  |
|---|--|
| Report No. : ELPL/03-26/52  | Report Date: 27-03-2026  |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Noise   | Sampling Location : Near Iskcon Vedic Culture Centre,<br>Phase-III |
| Sampling Ref Method : IS 9989   | Environment Condition: Sunny (during sampling)                     |
| Sample Inward No. : ELPL/Mar-26/12/43/AN-52   |  |
| Sampling Date : 21-03-2026  | Sampled by : ELPL Representative                                   |
| Location (Type) : <del>Industrial/Commercial/Residential/Silence</del>  |  |

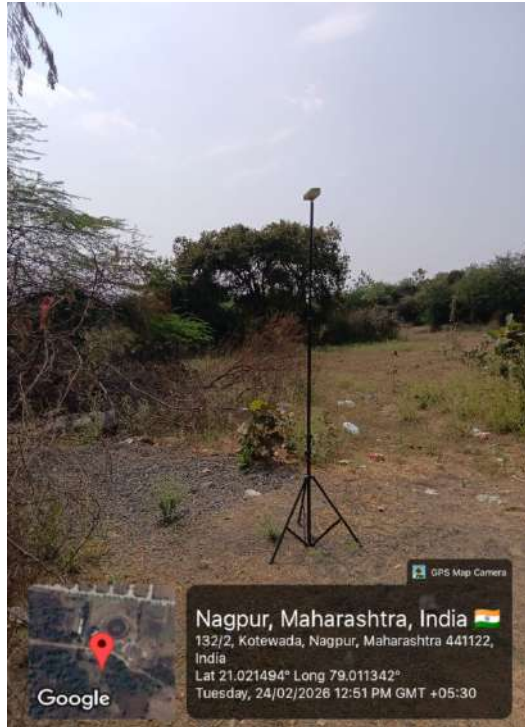
### Results of Measurements

| Test Parameter  | During Day Time<br>(Hrly Avg) | During Night Time<br>(Hrly Avg)   |
|---|-------------------------------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Noise</b>  |                               |   |
| Equivalent Sound Level<br>Leq dB (A)  | 50.2                          | 39.7  |
| <b>Norms*</b>   | Industrial Area               | 75  |
|   | Commercial Area               | 65  |
|   | Residential Area              | 55  |
|   | Silence Zone                  | 50  |
| Note : 1.*indicates Rule 4 of Noise Pollution (Regulation & Control) Amendment Rules,2000 (S.O. 1046 (E) dtd 22-11-2000<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |                               |   |
|   |                               | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

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## PHOTOGRAPHS OF AMBIENT NOISE QUALITY MONITORING





**ENCLOSURE – 5**  
**AMBIENT AIR QUALITY STATUS**



**EARTHCARE LABS PRIVATE LIMITED**

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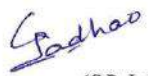
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

**Test Report**  
**Ambient Air Quality**

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/12-25/329  | Report Date: 07-01-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air  | Sampling Location : Admin Office               |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Dec-25/12/85/AA-329   |  |
| Sampling Date : From 29-12-2025 to 30-12-2025  | Sampled by : ELPL Representative               |
| Sample Receipt Date : 01-01-2026   |  |
| Avg. Ambient Temp : 19.0 °C  | Prominent Wind Direction : ENE                 |
| Avg. Relative Humidity : 54.0 %  | Average Wind Speed : 4.7 Km/Hr                 |
| Period of Analysis : From 01-01-2026 to 07-01-2026   |  |

**Results of Analysis**

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 9.77   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 13.1   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm ( PM <sub>10</sub> )  | µg/m <sup>3</sup> | 100    | 60.3   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 27.4   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|    |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

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Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862

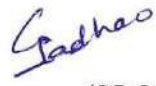
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/12-25/330  | Report Date: 07-01-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air  | Sampling Location : Club Terrace Phase-I       |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Dec-25/12/85/AA-330   |  |
| Sampling Date : From 29-12-2025 to 30-12-2025  | Sampled by : ELPL Representative               |
| Sample Receipt Date : 01-01-2026   |  |
| Avg. Ambient Temp : 19.0 °C  | Prominent Wind Direction : ENE                 |
| Avg. Relative Humidity : 54.0 %  | Average Wind Speed : 4.7 Km/Hr                 |
| Period of Analysis : From 01-01-2026 to 07-01-2026   |  |

### Results of Analysis

| Sr. No.   | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|---|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>  |   |                   |        |        |   |
| 1.  | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 10.3   | IS 5182 (Part 2)  |
| 2.  | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 12.8   | IS 5182 (Part 6)  |
| 3.  | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 65.6   | IS 5182 (Part 23)   |
| 4.  | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 29.4   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|   |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



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Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862

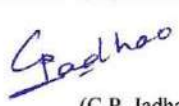
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |   |
|--|---|
| Report No. : ELPL/12-25/331  | Report Date: 07-01-2026                                 |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Air  | Sampling Location : Terrace of Security Post Phase - II |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling)          |
| Sample Inward No. : ELPL/Dec-25/12/85/AA-331   |   |
| Sampling Date : From 29-12-2025 to 30-12-2025  | Sampled by : ELPL Representative                        |
| Sample Receipt Date : 01-01-2026   |   |
| Avg. Ambient Temp : 19.0 °C  | Prominent Wind Direction : ENE                          |
| Avg. Relative Humidity : 54.0 %  | Average Wind Speed : 4.7 Km/Hr                          |
| Period of Analysis : From 01-01-2026 to 07-01-2026   |   |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/ Products Tested : Ambient Air</b>  |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 9.40   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 12.5   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm ( PM <sub>10</sub> )  | µg/m <sup>3</sup> | 100    | 57.8   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 25.6   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
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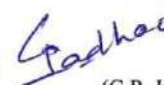
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |   |
|--|---|
| Report No. : ELPL/12-25/332  | Report Date: 07-01-2026                               |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Air  | Sampling Location : 100 mtr. away from Project Office |
| Sampling Ref Method : As Per Test Method   | Environment Condition : Sunny (during sampling)       |
| Sample Inward No. : ELPL/Dec-25/12/85/AA-332   |   |
| Sampling Date : From 30-12-2025 to 31-12-2025  | Sampled by : ELPL Representative                      |
| Sample Receipt Date : 01-01-2026   |   |
| Avg. Ambient Temp : 20.8 °C  | Prominent Wind Direction : NE                         |
| Avg. Relative Humidity : 54.8 %  | Average Wind Speed : 5.0 Km/Hr                        |
| Period of Analysis : From 01-01-2026 to 07-01-2026   |   |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b> |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )   | µg/m <sup>3</sup> | 80     | 9.61   | IS 5182 (Part 2): 2001 RA 2017  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )  | µg/m <sup>3</sup> | 80     | 14.9   | IS 5182 (Part 6) : 2006 RA 2017   |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 63.4   | IS 5182 (Part 23) : 2006 RA 2017  |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> )   | µg/m <sup>3</sup> | 60     | 29.6   | IS : 5182 (Part 24) : 2019  |
| Note :   | 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



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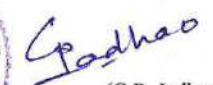
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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |   |
|--|---|
| Report No. : ELPL/12-25/333  | Report Date: 07-01-2026                         |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Air  | Sampling Location : Near Nursery Area           |
| Sampling Ref Method : As Per Test Method   | Environment Condition : Sunny (during sampling) |
| Sample Inward No. : ELPL/Dec-25/12/85/AA-333   |   |
| Sampling Date : From 30-12-2025 to 31-12-2025  | Sampled by : ELPL Representative                |
| Sample Receipt Date : 01-01-2026   |   |
| Avg. Ambient Temp : 20.8 °C  | Prominent Wind Direction : NE                   |
| Avg. Relative Humidity : 54.8 %  | Average Wind Speed : 5.0 Km/Hr                  |
| Period of Analysis : From 01-01-2026 to 07-01-2026   |   |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 10.1   | IS 5182 (Part 2): 2001 RA 2017  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 14.3   | IS 5182 (Part 6) : 2006 RA 2017   |
| 3.   | Particulate Matter size less than 10 µm ( PM <sub>10</sub> )  | µg/m <sup>3</sup> | 100    | 57.1   | IS 5182 (Part 23) : 2006 RA 2017  |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 29.2   | IS : 5182 (Part 24) : 2019  |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
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### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|   |  |
|---|--|
| Report No. : ELPL/12-25/334   | Report Date: 07-01-2026  |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air<br>Sampling Ref Method : As Per Test Method<br>Sample Inward No. : ELPL/Dec-25/12/85/AA-334           | Sampling Location : Near Iskcon Vedic Culture Centre,<br>Phase-III<br>Environment Condition: Sunny (during sampling) |
| Sampling Date : From 30-12-2025 to 31-12-2025<br>Sample Receipt Date : 01-01-2026   | Sampled by : ELPL Representative   |
| Avg. Ambient Temp : 20.8 °C<br>Avg. Relative Humidity : 54.8 %  | Prominent Wind Direction : NE<br>Average Wind Speed : 5.0 Km/Hr  |
| Period of Analysis : From 01-01-2026 to 07-01-2026  |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline :</b> Chemical, <b>Group :</b> Atmospheric Pollution, <b>Materials/Products Tested :</b> Ambient Air   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 6.76   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 10.1   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 58.3   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 28.1   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
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### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|   |  |
|---|--|
| Report No.: ELPL/02-26/170  | Report Date: 28-02-2026  |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village - Kothewada, Tah. - Hingna, Dist. - Nagpur. |  |
| Sample Type : Ambient Air<br>Sampling Ref Method : As Per Test Method<br>Sample Inward No. : ELPL/feb-26/12/52/AA-170           | Sampling Location : Admin Office<br>Environment Condition: Sunny (during sampling) |
| Sampling Date : From 23-02-2026 to 24-02-2026<br>Sample Receipt Date : 25-02-2026   | Sampled by : ELPL Representative   |
| Avg. Ambient Temp : 23.5 °C<br>Avg. Relative Humidity : 61.8 %  | Prominent Wind Direction : SE<br>Average Wind Speed : 5.8 Km/Hr                    |
| Period of Analysis : From 25-02-2026 to 28-02-2026  |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline :</b> Chemical, <b>Group :</b> Atmospheric Pollution, <b>Materials/Products Tested :</b> Ambient Air   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 9.64   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 14.4   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 72.5   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 35.2   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
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### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/02-26/171  | Report Date: 28-02-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air  | Sampling Location : Club Terrace Phase-I       |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Feb-26/12/52/AA-171   |  |
| Sampling Date : From 23-02-2026 to 24-02-2026  | Sampled by : ELPL Representative               |
| Sample Receipt Date : 26-02-2026   |  |
| Avg. Ambient Temp : 23.5 °C  | Prominent Wind Direction : SE                  |
| Avg. Relative Humidity : 61.8 %  | Average Wind Speed : 5.8 Km/Hr                 |
| Period of Analysis : From 26-02-2026 to 28-02-2026   |  |

### Results of Analysis

| Sr. No.   | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|---|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>  |   |                   |        |        |   |
| 1.  | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 7.61   | IS 5182 (Part 2)  |
| 2.  | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 13.9   | IS 5182 (Part 6)  |
| 3.  | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 69.4   | IS 5182 (Part 23)   |
| 4.  | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 34.6   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
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### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|   |   |
|---|---|
| Report No. : ELPL/02-26/172   | Report Date: 28-02-2026                                 |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village - Kothewada, Tah. - Hingna, Dist. - Nagpur. |   |
| Sample Type : Ambient Air   | Sampling Location : Terrace of Security Post Phase - II |
| Sampling Ref Method : As Per Test Method  | Environment Condition: Sunny (during sampling)          |
| Sample Inward No. : ELPL/Feb-26/12/52/AA-172  |   |
| Sampling Date : From 23-02-2026 to 24-02-2026   | Sampled by : ELPL Representative                        |
| Sample Receipt Date : 26-02-2026  |   |
| Avg. Ambient Temp : 23.5 °C   | Prominent Wind Direction : SE                           |
| Avg. Relative Humidity : 61.8 %   | Average Wind Speed : 5.8 Km/Hr                          |
| Period of Analysis : From 26-02-2026 to 28-02-2026  |   |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline :</b> Chemical, <b>Group :</b> Atmospheric Pollution, <b>Materials/ Products Tested :</b> Ambient Air  |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 10.7   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 17.5   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 67.4   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 32.3   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

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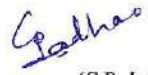
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### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/02-26/173  | Report Date: 28-02-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air<br>Sampling Ref Method : As Per Test Method<br>Sample Inward No. : ELPL/Feb-26/12/52/AA-173                  | Sampling Location : 100 mtr. away from Project Office<br>Environment Condition : Sunny (during sampling) |
| Sampling Date : From 24-02-2026 to 25-02-2026<br>Sample Receipt Date : 26-02-2026  | Sampled by : ELPL Representative   |
| Avg. Ambient Temp : 24.7 °C<br>Avg. Relative Humidity : 46.4 %   | Prominent Wind Direction : ESE<br>Average Wind Speed : 4.6 Km/Hr   |
| Period of Analysis : From 26-02-2026 to 28-02-2026   |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 10.7   | IS 5182 (Part 2): 2001 RA 2017  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 18.9   | IS 5182 (Part 6) : 2006 RA 2017   |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 64.2   | IS 5182 (Part 23) : 2006 RA 2017  |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 31.8   | IS : 5182 (Part 24) : 2019  |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
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### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/02-26/174  | Report Date: 28-02-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air  | Sampling Location : Near Iskcon Vedic Culture Centre,<br>Phase-III |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling)                     |
| Sample Inward No. : ELPL/Feb-26/12/52/AA-174   | Sampled by : ELPL Representative                                   |
| Sampling Date : From 24-02-2026 to 25-02-2026  |  |
| Sample Receipt Date : 26-02-2026   |  |
| Avg. Ambient Temp : 24.7 °C  | Prominent Wind Direction : ESE                                     |
| Avg. Relative Humidity : 46.4 %  | Average Wind Speed : 4.6 Km/Hr                                     |
| Period of Analysis : From 26-02-2026 to 28-02-2026   |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 9.82   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 14.2   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 60.7   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 27.6   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

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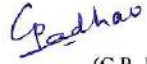
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Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |   |
|--|---|
| Report No. : ELPL/02-26/175  | Report Date: 28-02-2026   |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Air<br>Sampling Ref Method : As Per Test Method<br>Sample Inward No. : ELPL/Feb-26/12/52/AA-175                  | Sampling Location : Iskon Right Side Road Area<br>Environment Condition : Sunny (during sampling) |
| Sampling Date : From 24-02-2026 to 25-02-2026<br>Sample Receipt Date : 26-02-2026  | Sampled by : ELPL Representative  |
| Avg. Ambient Temp : 24.7 °C<br>Avg. Relative Humidity : 46.4 %   | Prominent Wind Direction : ESE<br>Average Wind Speed : 4.6 Km/Hr                                  |
| Period of Analysis : From 26-02-2026 to 28-02-2026   |   |

### Results of Analysis

| Sr. No.   | Test Parameters  | Unit              | Norms* | Result | Test Method   |
|---|--|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>  |  |                   |        |        |   |
| 1.  | Sulphur Dioxide (as SO <sub>2</sub> )                          | µg/m <sup>3</sup> | 80     | 9.61   | IS 5182 (Part 2): 2001 RA 2017  |
| 2.  | Nitrogen Dioxide (as NO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 14.5   | IS 5182 (Part 6) : 2006 RA 2017   |
| 3.  | Particulate Matter size less than 10 µm ( PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 59.3   | IS 5182 (Part 23) : 2006 RA 2017  |
| 4.  | Particulate Matter size less than 2.5 µm ( PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 25.4   | IS : 5182 (Part 24) : 2019  |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dt.d.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |  |                   |        |        |   |
|   |  |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

\*\* End of the Report \*\*



## EARTHCARE LABS PRIVATE LIMITED

Environmental Laboratory & Consultancy Organization

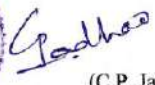
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/03-26/170  | Report Date: 27-03-2026                        |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air  | Sampling Location : Admin Office               |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Mar-26/12/43/AA-170   |  |
| Sampling Date : From 20-03-2026 to 21-03-2026  | Sampled by : ELPL Representative               |
| Sample Receipt Date : 23-03-2026   |  |
| Avg. Ambient Temp : 26.2 °C  | Prominent Wind Direction : ESE                 |
| Avg. Relative Humidity : 35.0 %  | Average Wind Speed : 4.9 Km/Hr                 |
| Period of Analysis : From 23-03-2026 to 27-03-2026   |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 9.73   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 14.3   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 61.4   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 28.2   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

\*\* End of the Report \*\*



## EARTHCARE LABS PRIVATE LIMITED

Environmental Laboratory & Consultancy Organization

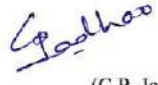
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|   |  |
|---|--|
| Report No. : ELPL/03-26/171   | Report Date: 27-03-2026                        |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air   | Sampling Location : Club Terrace Phase-I       |
| Sampling Ref Method : As Per Test Method  | Environment Condition: Sunny (during sampling) |
| Sample Inward No. : ELPL/Mar-26/12/43/AA-171  |  |
| Sampling Date : From 20-03-2026 to 21-03-2026   | Sampled by : ELPL Representative               |
| Sample Receipt Date : 23-03-2026  |  |
| Avg. Ambient Temp : 26.2 °C   | Prominent Wind Direction : ESE                 |
| Avg. Relative Humidity : 35.0 %   | Average Wind Speed : 4.9 Km/Hr                 |
| Period of Analysis : From 23-03-2026 to 27-03-2026  |  |

### Results of Analysis

| Sr. No.   | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|---|---|-------------------|--------|--------|---|
| Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air   |   |                   |        |        |   |
| 1.  | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 10.6   | IS 5182 (Part 2)  |
| 2.  | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 16.3   | IS 5182 (Part 6)  |
| 3.  | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 63.8   | IS 5182 (Part 23)   |
| 4.  | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 30.6   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters . It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|   |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

\*\* End of the Report \*\*



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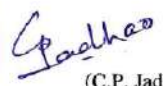
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |   |
|--|---|
| Report No. : ELPL/03-26/172  | Report Date: 27-03-2026                                 |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Air  | Sampling Location : Terrace of Security Post Phase - II |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling)          |
| Sample Inward No. : ELPL/Mar-26/12/43/AA-172   |   |
| Sampling Date : From 20-03-2026 to 21-03-2026  | Sampled by : ELPL Representative                        |
| Sample Receipt Date : 23-03-2026   |   |
| Avg. Ambient Temp : 26.2 °C  | Prominent Wind Direction : ESE                          |
| Avg. Relative Humidity : 35.0 %  | Average Wind Speed : 4.9 Km/Hr                          |
| Period of Analysis : From 23-03-2026 to 27-03-2026   |   |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/ Products Tested : Ambient Air</b>  |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 8.26   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 13.4   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 60.3   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 28.7   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

\*\* End of the Report \*\*



## EARTHCARE LABS PRIVATE LIMITED

### Environmental Laboratory & Consultancy Organization

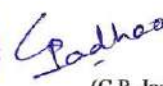
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|   |  |
|---|--|
| Report No. : ELPL/03-26/173   | Report Date: 27-03-2026  |
| Name & Address of the Customer: M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,<br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |  |
| Sample Type : Ambient Air<br>Sampling Ref Method : As Per Test Method<br>Sample Inward No. : ELPL/Mar-26/12/43/AA-173           | Sampling Location : 100 mtr. away from Project Office<br>Environment Condition : Sunny (during sampling) |
| Sampling Date : From 21-03-2026 to 22-03-2026<br>Sample Receipt Date : 23-03-2026   | Sampled by : ELPL Representative   |
| Avg. Ambient Temp : 27.8 °C<br>Avg. Relative Humidity : 35.6 %  | Prominent Wind Direction : SW<br>Average Wind Speed : 7.5 Km/Hr  |
| Period of Analysis : From 23-03-2026 to 27-03-2026  |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 9.53   | IS 5182 (Part 2): 2001 RA 2017  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 15.4   | IS 5182 (Part 6): 2006 RA 2017  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 64.8   | IS 5182 (Part 23): 2006 RA 2017   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 31.2   | IS : 5182 (Part 24) : 2019  |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

\*\* End of the Report \*\*



## EARTHCARE LABS PRIVATE LIMITED

Environmental Laboratory & Consultancy Organization

C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni

Square, Nagpur – 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862


Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |   |
|--|---|
| Report No. : ELPL/03-26/174  | Report Date: 27-03-2026                         |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village – Kothewada, Tah. – Hingna, Dist. – Nagpur. |   |
| Sample Type : Ambient Air  | Sampling Location : Near Nursery Area           |
| Sampling Ref Method : As Per Test Method   | Environment Condition : Sunny (during sampling) |
| Sample Inward No. : ELPL/Mar-26/12/43/AA-174   |   |
| Sampling Date : From 21-03-2026 to 22-03-2026  | Sampled by : ELPL Representative                |
| Sample Receipt Date : 23-03-2026   |   |
| Avg. Ambient Temp : 27.8 °C  | Prominent Wind Direction : SW                   |
| Avg. Relative Humidity : 35.6 %  | Average Wind Speed : 7.5 Km/Hr                  |
| Period of Analysis : From 23-03-2026 to 27-03-2026   |   |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 10.2   | IS 5182 (Part 2): 2001 RA 2017  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 14.9   | IS 5182 (Part 6) : 2006 RA 2017   |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 62.3   | IS 5182 (Part 23) : 2006 RA 2017  |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 30.8   | IS : 5182 (Part 24) : 2019  |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |



\*\* End of the Report \*\*



## EARTHCARE LABS PRIVATE LIMITED

### Environmental Laboratory & Consultancy Organization

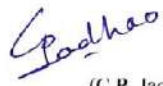
C-11, Amar Enclave Commercial Wing, Jog Layout, Prashant Nagar, Near Ajni Square, Nagpur - 440 015, Tel & Fax: (0712) 2251470, Cell: 9766616862  
Email: earthcare2000@gmail.com, Website: www.earthcarenagpur.com

### Test Report Ambient Air Quality

Format No.: ELPL/QD4/TRD/7.8/AA

|  |  |
|--|--|
| Report No. : ELPL/03-26/175  | Report Date: 27-03-2026  |
| Name & Address of the Customer: <b>M/s. FIRE ARCOR INFRASTRUCTURE PVT LTD.,</b><br>Village - Kothewada, Tah. - Hingna, Dist. - Nagpur. |  |
| Sample Type : Ambient Air  | Sampling Location : Near Iskcon Vedic Culture Centre,<br>Phase-III |
| Sampling Ref Method : As Per Test Method   | Environment Condition: Sunny (during sampling)                     |
| Sample Inward No. : ELPL/Mar-26/12/43/AA-175   | Sampled by : ELPL Representative                                   |
| Sampling Date : From 21-03-2026 to 22-03-2026  | Prominent Wind Direction : SW                                      |
| Sample Receipt Date : 23-03-2026   | Average Wind Speed : 7.5 Km/Hr                                     |
| Avg. Ambient Temp : 27.8 °C  |  |
| Avg. Relative Humidity : 35.6 %  |  |
| Period of Analysis : From 23-03-2026 to 27-03-2026   |  |

### Results of Analysis

| Sr. No.  | Test Parameters   | Unit              | Norms* | Result | Test Method   |
|--|---|-------------------|--------|--------|---|
| <b>Discipline : Chemical, Group : Atmospheric Pollution, Materials/Products Tested : Ambient Air</b>   |   |                   |        |        |   |
| 1.   | Sulphur Dioxide (as SO <sub>2</sub> )                         | µg/m <sup>3</sup> | 80     | 8.76   | IS 5182 (Part 2)  |
| 2.   | Nitrogen Dioxide (as NO <sub>2</sub> )                        | µg/m <sup>3</sup> | 80     | 13.6   | IS 5182 (Part 6)  |
| 3.   | Particulate Matter size less than 10 µm (PM <sub>10</sub> )   | µg/m <sup>3</sup> | 100    | 58.2   | IS 5182 (Part 23)   |
| 4.   | Particulate Matter size less than 2.5 µm (PM <sub>2.5</sub> ) | µg/m <sup>3</sup> | 60     | 27.9   | IS : 5182 (Part 24)   |
| Note : 1.* indicates NAAQS (Govt. of India MoEF Notification No. GSR 826 CE dtd.16-11-2009 as amended).<br>2. Test results relates to sample as collected & tested only for the selected parameters. It shall not be reproduced partially or Fully without prior approval of ELPL. |   |                   |        |        |   |
|  |   |                   |        |        | Verified & Authorized by<br><br>(C.P. Jadhao)<br>Quality Manager |

\*\* End of the Report \*\*

## PHOTOGRAPHS OF AMBIENT AIR QUALITY





**Enclosure-6**

**CGWA NOC Letter**



भारत सरकार  
जल शक्ति विभाग  
जल संवर्धन, नदी विकास  
और गंगा संरक्षण विभाग  
केन्द्रीय भूमि जल प्राधिकरण  
Government of India  
Ministry of Jal Shakti  
Department of Water Resources,  
River Development & Ganga Rejuvenation  
Central Ground Water Authority

(भूजल निकासी हेतु छूट प्रमाण पत्र)  
**Certificate of Exemption for Ground Water Withdrawal**

|                                   |                                     |   |                     |                      |                     |                      |  |
|-----------------------------------|-------------------------------------|---|---------------------|----------------------|---------------------|----------------------|--|
| Project Name:                     |                                     | M/s Fire Arcor Infrastructure Pvt Ltd   |                     |                      |                     |                      |  |
| Project Address:                  |                                     | Kh.no.120/2, The Emphyrean, Kothewada, Gumgaon, Nagpur  |                     |                      |                     |                      |  |
| Village:                          |                                     | Kothewada   |                     | Block:               |                     | Hingna               |  |
| District:                         |                                     | Nagpur  |                     | State:               |                     | Maharashtra          |  |
| Pin Code:                         |                                     |   |                     |                      |                     |                      |  |
| Communication Address:            |                                     | The Emphyrean, Kh.no.120/2, Village Kothewada, Gumgaon, Hingna, Nagpur, Maharashtra - 441122        |                     |                      |                     |                      |  |
| Address of CGWB Regional Office : |                                     | Central Ground Water Board Central Region, N.S. Building, Civil Lines, Nagpur, Maharashtra - 440001 |                     |                      |                     |                      |  |
| 1.                                | Application No.:                    | 21-4/10143/MH/INF/2023  |                     |                      | 2.                  | Category:            | Safe                                     |
|                                   |                                     |   |                     |                      |                     | (GWRE 2022)          |  |
| 3.                                | Project Status:                     | New Project   |                     |                      | 4.                  | Valid From           | 14/06/2023                               |
| 5.                                | Ground Water Abstraction Permitted: |   |                     |                      |                     |                      |  |
|                                   | Fresh Water                         |   | Saline Water        |                      | Dewatering          |                      | Total                                    |
|                                   | m <sup>3</sup> /day                 | m <sup>3</sup> /year  | m <sup>3</sup> /day | m <sup>3</sup> /year | m <sup>3</sup> /day | m <sup>3</sup> /year | m <sup>3</sup> /day m <sup>3</sup> /year |
|                                   | 9.00                                |   |                     |                      |                     |                      |  |

This is to certify that as per information furnished by the applicant, M/s M/S FIRE ARCOR INFRASTRUCTURE PVT LTD comes under Micro and Small Enterprises category and has ground water withdrawal of less than 10 cum/day. As per S.O. 3289(E) dated 24/09/2020 by Department Of Water Resources, River Development and Ganga Rejuvenation, guidelines to regulate and control ground water extraction in India, 2020 Micro and small Enterprises drawing ground water less than 10 cum/day are exempted.

The firm is exempted from seeking NOC. The firm shall install digital water flow meter on all ground water abstraction structures and maintain the logbook.

This certificate is system generated and based on information provided by the applicant. CGWA has not verified the claim made by applicant. Any false information furnished/ violation by the applicant, shall invite legal action against him/her as per S.O. 3289(E) dated 24/09/2020.

यह प्रमाणित किया जाते हैं कि अधिक मात्रा में नहीं, सूखने से बचाना के लिए... सूखने और जल संकट को रोकने के लिए... और इसी 10 m<sup>3</sup> / दिन से कम सूखने प्रमाणित है। यह संवर्धन, नदी विकास और गंगा संरक्षण विभाग द्वारा दिनांक 24/09/2020 को 3289 (E) के अंतर्गत, भारत में भूजल संसाधनों को नियंत्रित और नियंत्रित करने के लिए विनियम-2020 सूखने और जल संकट को रोकने के लिए 10 m<sup>3</sup> / दिन से कम सूखने प्रमाणित करने के लिए है।

यहां से NOC देने से छूट दी गई है। यहाँ से भूजल निकासी प्रमाणित है।

यह प्रमाणित किया जाते हैं कि अधिक मात्रा में नहीं, सूखने से बचाना के लिए... सूखने और जल संकट को रोकने के लिए... और इसी 10 m<sup>3</sup> / दिन से कम सूखने प्रमाणित है। यह संवर्धन, नदी विकास और गंगा संरक्षण विभाग द्वारा दिनांक 24/09/2020 को 3289 (E) के अंतर्गत, भारत में भूजल संसाधनों को नियंत्रित और नियंत्रित करने के लिए विनियम-2020 सूखने और जल संकट को रोकने के लिए 10 m<sup>3</sup> / दिन से कम सूखने प्रमाणित करने के लिए है।

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18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jammagar House, Mansingh Road, New Delhi-110011  
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**Enclosure-7**  
**Letter from Irrigation Department**

जलसंपदा विभागाच्या प्रकल्पातून घरगुती व औद्योगिक प्रयोजनासाठीच्या विगर सिंचन पाणी आरक्षणाच्या प्रस्तावास मान्यता देण्याबाबत.

महाराष्ट्र शासन  
जलसंपदा विभाग  
मंत्रालय, मुंबई-४०००३२.  
शासन निर्णय क्रमांक संकीर्ण २०१२/(३४३/१२)/सि.व्य.(घो.)  
दिनांक : ०९/१०/२०१२

- संदर्भ** - १) जलसंपदा विभाग, शासन निर्णय क्रमांक संकीर्ण १००१/ (१५४/०१/ ) सिव्य(धोरण) दिनांक २१ जानेवारी २००३  
२) महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण अधिनियम, २००५ यात सुधारणा करण्याकरिता अधिनियम दि.२२ एप्रिल, २०११

**प्रस्तावना -**

१.० शासनाच्या पूर्वीच्या धोरणानुसार, पिण्याच्या पाण्यासहित सर्व प्रकारच्या विगरसिंचन प्रयोजनासाठी उदा. उद्योग, औष्णिक विद्युत प्रकल्प, अन्य सिंचनेतर संस्था इ., यांना पाणीआरक्षण द्यावयाचे जे प्रस्ताव जलसंपदा विभागाकडे प्राप्त होतात, त्यातील पाण्याचे आरक्षण हे जलसंपदा विभागाच्या प्रकल्पांच्या जलाशयांतील उपलब्ध पाणीसाठ्याच्या १५ टक्क्यांपेक्षा कमी असल्यास, त्यास संबंधित मुख्य अभियंता तसेच हे प्रमाण १५ टक्के किंवा १५ ते २५ टक्के असे असल्यास, त्यास मंत्रालयीन आंतर विभागीय सचिवस्तरीय समितीकडून मान्यता देण्यात येत होती. त्याचप्रमाणे हे प्रमाण २५ टक्के किंवा २५ टक्क्यांपेक्षा जास्त असल्यास, त्यास मा. मंत्रीमंडळाची उपसमिती असलेल्या, मा. मंत्री, जलसंपदा (कृषोपाम वगळून) यांच्या अध्यक्षतेखालील मा. मंत्री उच्चाधिकार समितीकडून मान्यता देण्यात येत होती.

२.० महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण (सुधारणा व पुढे चालू ठेवणे) अधिनियम, २०११ यातील कलम ५ मधील १६(क) नुसार जलसंपत्ती प्रकल्पांमधील पाण्याचे क्षेत्रीय वाटप राज्य मंत्रीमंडळाकडून केले जाईल अशी तरतूद करण्यात आली आहे.

यानुषंगाने शासनाने आता पुढीलप्रमाणे निर्णय घेतला आहे.

**शासन निर्णय -**

३.० खालील तक्त्यातील रकाना क्र.२ मध्ये नमुद संस्थांना त्यांचे नावासमोर रकाना क्र.५ मध्ये नमुद पाणी आरक्षणास, परिच्छेद ४.० मधील अटीच्या अधीन राहून मान्यता देण्यात येत आहे.

| अ.क्र. | पाणी आरक्षणाची मागणी करणाऱ्या संस्थेचे नाव  | पाणी वापरचा प्रकार (औद्योगिक/घरगुती) | जलाशय/कालवा/नदीचे नाव                                | मंजूर केलेले पाणी आरक्षण (दलघमी) | सिंचन पुनःस्थापनेचा खर्च (रु.लक्ष) |
|--------|---|--------------------------------------|--|----------------------------------|------------------------------------|
| १      | २   | ३                                    | ४  | ५                                | ६                                  |
| १      | मे एनॉजिया स्कायआय टेक्नॉलॉजी, पुणे, मु.पो. भुगाव, ता. मुळशी, जि. पुणे  | घरगुती                               | मुळा नदीतून ता. मुळशी जि. पुणे                       | ०.६०                             | ८०.८६                              |
| २      | मॉटवट रियल इस्टेट प्रा.लि. मी.ठरवडे ता. मुळशी, जि. पुणे   | घरगुती                               | ठरवडे ल.पा. प्रकल्प ता. मुळशी, जि. पुणे              | ०.१९२८                           | २६.३१                              |
| ३      | वरणागांव पाणीपुरवठा योजना ता. भुसावळ जि. जळगांव   | घरगुती                               | हतनूर प्रकल्प ता. भुसावळ जि. जळगांव                  | १.४३१                            | १५०                                |
| ४      | कठोरा वृ., कठोराखुर्द, अंजनस्सोडे व फुलगांव पाणीपुरवठा योजना ता. भुसावळ जि. जळगांव  | घरगुती                               | हतनूर प्रकल्प ता. भुसावळ जि. जळगांव                  | ०.३०८                            | ३३                                 |
| ५      | मलकापूर नगर परिषद वाडगांव पाणी आरक्षण प्रस्ताव ता. मलकापूर जि. बुलढाणा  | घरगुती                               | हतनूर प्रकल्प ता. भुसावळ जि. जळगांव                  | ७.९७                             | ८३७                                |
| ६      | काष्टी (ग्रामपंचायत) ग्रामीण पाणी पुरवठा योजना ता. श्रीगांदा जि. अहमदनगर  | घरगुती                               | घांड धरण जलाशयातून                                   | ०.६२६                            | ८३                                 |
| ७      | सुमन रमेश तुलसीयानी टेक्नॉकल व्हॅम्पस फॅक्ट्री ऑफ इंजिनिअरींग ता. मावळ जि. पुणे   | घरगुती/ औद्योगिक                     | इंद्रायणी नदीतून (मी. कामरोत ता. मावळ, जि. पुणे)     | ०.१३१४                           | ३७.१२                              |
| ८      | बारामती नगरपरिषद नळ पाणी पुरवठा योजना बारामती, ता. बारामती जि. पुणे   | घरगुती                               | निरा डावा कालवा वॉर भाटघर धरण                        | ४.८८ (वाढीव)                     | ६२६                                |
| ९      | आणी शहर पाणीपुरवठा योजना ता. आणी जि. धवतमाळ   | घरगुती                               | अठुणावती प्रकल्प                                     | २.०७                             | ४२०                                |
| १०     | मै. फायर आर्केड इन्फ्रा. प्रा.लि. यांच्या मी. कोठेबाडा, ता. हिंगणा, जि. नागपूर गृहनिर्माण प्रकल्पास पिण्याच्या पाण्यासाठी पाणी आरक्षण | घरगुती                               | वेणा नदीतून (कोठेगांव ता. हिंगणा, जि. नागपूर)        | ०.५८४                            | ०                                  |
| ११     | बाबासाहेब देशमुख शेतकरी सह. सुतगिरणी मर्या. आटपाडी जि. सांगली   | घरगुती/ औद्योगिक                     | गोरडवाडी ल.पा. तलाव ता. आटपाडी जि. सांगली            | ०.०१७५<br>०.००४४<br>०.०२१९       | २.६०                               |
| १२     | नागपूर पॅरी अर्बन पाणीपुरवठा योजना ता. कामठी जि. नागपूर   | घरगुती                               | निम्न वेणा प्रकल्प खडगांव जलाशय ता. उमरेड जि. नागपूर | १५                               | १५६४                               |
| १३     | वाघोली प्रॉपर्टी प्रा.लि. पुणे मार्फत मीजे वाघोली ता. हबेली जि. पुणे, पेथील नगर वसाहत प्रकल्प   | घरगुती                               | मुळा मुठा नदीतून                                     | ०.८७४                            | १३१                                |

| अ.क्र. | पाणी आरक्षणाची मागणी करणाऱ्या संस्थेचे नांव   | पाणी वापराचा प्रकार (औद्योगिक/घरगुती) | जलाशय/कालवा/नदीचे नांव                               | मंजूर केलेले पाणी आरक्षण (दलघर्मी) | सिंचन पुनःस्थापनेचा खर्च (रु.लक्ष) |
|--------|---|---------------------------------------|--|------------------------------------|------------------------------------|
| १      | २   | ३                                     | ४  | ५                                  | ६                                  |
| १४     | खातिवली येथे स्मार्ट क्लिन्डु होम गृह संकुलासाठी पाणीपुरवठा योजना ता. शहापूर जि. ठाणे                 | घरगुती                                | भातसा नदी (भातसा प्रकल्प निभावणी साठ्यातून)          | ०.५४७                              | ०                                  |
| १५     | मै. पौदार डेक्कलपर्स लि. यांचे मोजे सापे ता. अंबरनाथ जि. ठाणे येथील नागरी घसाहत                       | घरगुती                                | उल्हास नदीतून  | ०.२१९                              | ०                                  |
| १६     | वनश्री डेक्कलपर्स कासार अंबोली ता. मुळशी जि. पुणे   | घरगुती                                | उरवडे ल.पा. प्रकल्प                                  | ०.०५२५६                            | ७.१७                               |
| १७     | भारत निर्माण (स्वजलधारा) योजनेअंतर्गत बेटावद बु. ता. जामनेर जि. जळगांव                                | घरगुती                                | सुर ल.पा. योजना ता. जामनेर जि. जळगांव                | ०.०५१४                             | ८                                  |
| १८     | राष्ट्रीय ग्रामीण पेयजल योजना डोली येथील नविन नळ पाणीपुरवठा योजना ता. जत जि. सांगली                   | घरगुती                                | बसप्पावाडी मध्यम प्रकल्प                             | ०.०८५४                             | १२                                 |
| १९     | राष्ट्रीय ग्रामीण पेयजल योजने अंतर्गत नळपाणी पुरवठा योजना मिमज ता. कवठेमहकाळ जि. सांगली               | घरगुती                                | दुधेभावी ल.पा. तलाव प्रकल्प                          | ०.०३५५                             | ७.१६                               |
| २०     | ट्रिनिटी लॅंडमावर्स एलएलपी भुगाव ता.मुळशी, जि.पुणे  | घरगुती/औद्योगिक                       | ल.पा.तलाव भुगाव                                      | ०.४८०                              | १३६.११                             |
| २१     | भारत निर्माण योजनेअंतर्गत मोजे मांडवगण व महाडूळवाडी, ता. श्रीगोंदा, जि.अहमदनगर येथील पाणीपुरवठा योजना | घरगुती                                | सीना मध्यम प्रकल्प                                   | ०.२९८                              | ४८                                 |
| २२     | इनाम धामणी नळपाणी पुरवठा योजना ता.मिरज, जि.सांगली   | घरगुती                                | कृष्णा नदीतून  | ०.२९८८                             | ०                                  |
| २३     | नळ पाणी पुरवठा योजना मडोलीगे (बु.) ता.भूदरगड, जि.कोल्हापूर  | घरगुती                                | पाटगांव प्रकल्प, वेदरंगा नदीवरून वाधापूर को.प.बंधारा | ०.१९१४                             | ०                                  |
| २४     | सुधार गारगोटी पाणी पुरवठा योजना, गारगोटी, ता.भूदरगड, जि.कोल्हापूर                                     | घरगुती                                | पाटगांव प्रकल्प, वेदरंगा नदीतून                      | ०.५६९२                             | ०                                  |
| २५     | फलटण नगर परिषद फलटण वाढीव नळ पाणी पुरवठा योजना ता. फलटण, जि.सातारा                                    | घरगुती                                | वीर प्रकल्प जलाशय                                    | ३.९३६                              | ३३५.९१                             |
| २६     | राष्ट्रीय ग्रामीण पेयजल योजना डफळापूर, येथील पाणीपुरवठा योजना ता. जत जि. सांगली                       | घरगुती                                | बसप्पावाडी मध्यम प्रकल्प                             | ०.२६८१                             | ३७                                 |
| २७     | मौटवर्ट एलिनन्स लि.मु.पो.भुगांव, ता.मुळशी, जि.पुणे  | घरगुती/औद्योगिक                       | भुगांव ल.पा.तलाव                                     | ०.०८१४                             | २३.०६                              |
| २८     | मौटवर्ट एलिनन्स लि.मु.पो.भुगांव, ता.मुळशी, जि.पुणे  | घरगुती/औद्योगिक                       | मुळा नदीतून  | ०.२१६                              | २९.११                              |
| २९     | जे अँड जे असोसिएटस् प्रमोटर अँड डेव्हलपर्स, मोजे, म्हाळुगे ता.मावळ, जि. पुणे                          | घरगुती/औद्योगिक                       | मुळा नदीतून  | ०.१२२६                             | १६.५२                              |
| ३०     | भोर शहर पाणी पुरवठा योजना ता.भोर, जि.पुणे   | घरगुती                                | निरा देवधर प्रकल्प उ.का.सा.क्र १८/७०० कि.मो.         | ०.४३२                              | ०                                  |

| अ.क्र. | पाणी आरक्षणाची मागणी करणाऱ्या संस्थेचे नांव              | पाणी वापराचा प्रकार (औद्योगिक/घरगुती) | जलाशय/कालवा/नदीचे नांव | मंजूर केलेले पाणी आरक्षण (एलघमी) | सिंचन पुनःस्थापनेचा खर्च (रु.लक्ष) |
|--------|--|---------------------------------------|------------------------|----------------------------------|------------------------------------|
| १      | २  | ३                                     | ४                      | ५                                | ६                                  |
| ३१     | आटपाडी एम्प्लॉयमेंट सोसायटी मु.पो.ता. आटपाडी, जि. सांगली | घरगुती                                | आटपाडी ल.पा.तलाव       | ०.०६५७                           | ९.२५                               |

४.० उपरोक्त नमूद प्रस्तावांना खालील अटींच्या अधीन राहून मान्यता देण्यात आली आहे.

१) संस्थेने सिंचन कपातीपोटी, सिंचन पुनःस्थापनेचा खर्च रु.१ लक्ष प्रती हेक्टरप्रमाणे अथवा प्रत्यक्ष करारनामा करतेवेळी लागू असलेला शासनाचा प्रचलित दर यापैकी जो जास्त असेल त्या दराने, शासनाकडे करारनामा करण्यापूर्वी जमा करण्यात यावा. या पाणी आरक्षणामुळे सिंचन कपातीपोटी प्राप्त झालेला सिंचन पुनःस्थापना खर्चाची रक्कम ही त्याच प्रकल्पाचे सिंचन क्षेत्र पुनःस्थापीत करण्याबाबतच्या योजनेकरिता वापरण्यात यावी. तथापि ग्रामपंचायती आर्थिकदृष्ट्या सक्षम नसल्याने त्यांच्याकडून सिंचन पुनःस्थापनेचा खर्च घेण्यात येऊ नये.

२) सध्याचे औद्योगिक पाणीपट्टीचे दर पाहता भांडवली अंशदान न घेता, औद्योगिक दराने पाणी पुरवठा करणे शासनाचे हिताचे आहे. यामुळे संस्थेकडून भांडवली अंशदान न घेता शासनाच्या प्रचलित औद्योगिक दराने पाणीपट्टी वसूल करण्यात यावी.

३) घरगुती पाणी वापराकरिता शासनाच्या प्रचलित दराने पाणीपट्टी वसूल करावी.

४) सर्वसाधारणपणे लघु पाटबंधारे प्रकल्पाचे नियोजन हे आठ महिन्यांकरिता असते. यामुळे उन्हाळ्यामध्ये अशा प्रकल्पाचे पाणी आटते (अजिबात पाणी नसते). त्यामुळे अपवादात्मक परिस्थितीत पाणीपुरवठा योजनांस इतर कोणताही पाणी स्रोत उपलब्ध नसल्यास त्यास मंजुरी देण्यात येते. तथापि, अशा मंजुरी दिलेल्या पाणीपुरवठा योजनेस उन्हाळ्यामध्ये पाणी मिळेलच याची शाश्वती देता येत नाही. याकरिता आवश्यक तो साठा संस्थेने करणे गरजेचे आहे.

५) संस्थेची मागणी ही प्रस्तावित नागरी वसाहत उभारण्यासाठी असल्यास संस्थेकडून प्रत्यक्ष लोकवस्ती निर्माण होईपर्यंत संपूर्ण पाणीवापरास औद्योगिक दराने पाणीपट्टी आकारण्यात यावी व लोकवस्ती पूर्णतः निर्माण झाल्यावर घरगुती पाणीवापरासाठी घरगुती दराने व औद्योगिक पाणी वापरासाठी औद्योगिक दराने पाणीपट्टी आकारण्यात यावी.

६) संस्थेने आपत्कालीन परिस्थितीत स्वतःचो पर्यायी व्यवस्था करावी. उद्भव ठिकाणी पाण्याअभावी किंवा आपत्कालीन परिस्थितीत संस्थेस पाण्याची गरज भागविण्यासाठी ६० दिवस पाणी पुरेल इतक्या क्षमतेचा साठवण तलाव स्वखर्चाने बांधावा. तसेच या कालावधीत पाणी उपलब्ध नसल्यास जलसंपदा विभागाची कोणतीही जबाबदारी राहणार नाही.

७) बहुतेक उद्योगांना त्यांचे उत्पादन सुरु करण्यास आरंभ काळ ( Gestation Period ) लागतो. सर्वसाधारणपणे या कालावधीत संस्था करारनामा करण्यास टाळते अथवा संस्थेसोबत विगारसिंचन करारनामा केला असला तरीही शासनास कोणतीही पाणीपट्टी प्राप्त होत नाही. तथापि संस्थेने पाणी आरक्षण केलेले असल्यामुळे त्यांच्याकडून पाणीवापर होत नसूनही ते इतर अर्जदारांना सुद्धा देणे शक्य होत नाही. यामुळे शासनास मोठ्या महसुलास मुकावे लागते, ही बाब विचारात घेता, अशा पाणी आरक्षण प्रस्तावास मान्यता देतांना, महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण, मुंबई यांनी महाराष्ट्र राज्यासाठी ठोक पाणी प्रशुल्क निकष, भाग ३ मधील परिच्छेद १३.४ (पाच) मध्ये नमूद केल्यानुसार कार्यवाही करण्यात येईल.

जलसंपदा विभागाशी करारनामा करतांना विगर सिंचन पाणी वापरकर्ते अंतिम पाणी मागणी प्रमाणे टप्प्याटप्प्याने पाणी वापर करण्याचे नियोजन नमूद करू शकतील. अंतिम पाणी मागणी प्रमाणे पुरवठा सुरु होईपर्यंत वर्षनिहाय खालीलप्रमाणे आकारणी करण्यात येईल.

अ) टप्प्यानुसार ठरवून घेतलेल्या प्रमाणात पाणीवापर असल्यास लागू दराने आकारणी.

ब) टप्प्यानुसार ठरवून घेतलेल्या पाणीवापरापेक्षा  $\pm 10\%$  पाणी वापर(अधिक/कमी) झाल्यास, फरकाच्या वापरास दंडनीय दर लागू दराच्या १.५ पट.

क) उर्वरित प्रमाणाकरिता म्हणजे अंतिम नियोजित पाणी वापर वजा टप्प्यानुसार नियोजित पाणी वापराकरिता, बांधिलकी/लेखबध्द आकार लागू दराच्या ५ टक्के वार्षिक दराने आकारण्यात येईल.

८) संस्थेने सांडपाण्यावर शुध्दीकरण प्रक्रिया करणारी यंत्रणा बसवावी. तसेच या बाबतच्या सविस्तर प्रस्तावाची माहिती जलसंपदा/पर्यावरण विभागास विहित कालावधीत म्हणजेच करारनामा करतेवेळी देणे आवश्यक आहे. अन्यथा पाणी आरक्षण रद्द होईल.

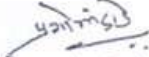
९) संस्थेस प्रथम पाणी वापर करण्यास परवानगीचे इरादापत्र (लेटर ऑफ इंटेन्ट) देण्यात यावे व करारनामा करण्याकरिता ३ महिन्यांची मुदत ठेवावी. करारनामा झाल्यानंतरच प्रत्यक्ष पाणी परवाना

दिल्याचे ग्राह्य मानण्यात येईल. संस्थेने सदर करारनामा विहित मुदतीत (३ महिन्यांच्या आत) न केल्यास संस्थेचे पाणी आरक्षण आपोआप रद्द होईल.

हा शासन निर्णय वित्त विभागाच्या अनौपचारिक संदर्भ क्रमांक २०४/२०१२/व्यय-१२, दिनांक ३/७/२०१२ अनुसार प्राप्त झालेल्या सहमतीने तसेच नगर विकास विभाग व पाणी पुरवठा व स्वच्छता विभाग यांच्या सहमतीने निर्गमित करण्यात येत आहे.

हा शासन निर्णय महाराष्ट्र शासनाच्या [www.maharashtra.gov.in](http://www.maharashtra.gov.in) या संकेतस्थळावर उपलब्ध असून त्याचा संगणक संकेतांक २०१२१००९१७०९५९१२२७ असा आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नावाने.

  
(प्र.गो.मांदाडे)  
शासनाचे उप सचिव.

प्रति,

मा. राज्यपालांचे सचिव.  
मा. मुख्यमंत्र्यांचे सचिव.  
मा. उपमुख्यमंत्र्यांचे सचिव.  
सर्व मा. मंत्री यांचे खाजगी सचिव.  
सर्व मा. राज्यमंत्री यांचे खाजगी सचिव.  
महालेखापाल (लेखा व अनुज्ञेयता)-१, महाराष्ट्र, मुंबई.  
महालेखापाल (लेखापरिक्षा)-१, महाराष्ट्र, मुंबई.  
महालेखापाल (लेखा व अनुज्ञेयता)-२, महाराष्ट्र, नागपूर.  
महालेखापाल (लेखापरिक्षा)-२, महाराष्ट्र, नागपूर.  
सचिव, महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण, मुंबई.  
मुख्य सचिव, मंत्रालय, मुंबई.  
वित्त विभाग, मंत्रालय, मुंबई.  
सर्व मंत्रालयीन विभाग.  
प्रधान सचिव (जलसंपदा), जलसंपदा विभाग, मंत्रालय, मुंबई.  
सचिव (जसंब्य व लाक्षेवि), जलसंपदा विभाग, मंत्रालय, मुंबई.  
सर्व मुख्य अभियंता व सहसचिव, जलसंपदा विभाग, मंत्रालय, मुंबई.  
सर्व सहसचिव, जलसंपदा विभाग, मंत्रालय, मुंबई.  
सर्व उपसचिव, जलसंपदा विभाग, मंत्रालय, मुंबई.  
सर्व अवर सचिव, जलसंपदा विभाग, मंत्रालय, मुंबई.  
सर्व कक्ष अधिकारी, जलसंपदा विभाग, मंत्रालय, मुंबई.  
सर्व कार्यकारी संचालक, जलसंपदा विभाग.  
सर्व महासंचालक, जलसंपदा विभाग.  
सर्व मुख्य अभियंता, जलसंपदा विभाग.  
सर्व अधीक्षक अभियंता, जलसंपदा विभाग.  
निवडनस्ती कार्यासन सिब्यधोरण.

PERMISSION LETTER FROM IRRIGATION DEPT

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|---|---|---|
| <br>जलसंपदा विभाग<br>पाण्याची बचत,<br>फाळाची गरज | <br>महाराष्ट्र शासन<br>कार्यकारी अभियंता<br>नागपूर पाटबंधारे विभाग (दक्षिण), नागपूर.<br>वेनगमानगर, अजनी, नागपूर-४४० ००३.<br>E mail - eenidsouth@gmail.com, (दूरध्वनी क्र.) ०२१३-२९०१३८ | <br>सात दिवसांचे वीर |
|---|---|---|

जा.क्र./नापावि(द) ना/तां.शा.५/विसि/२०२५  
प्रति,

दिनांक :- २३.६.२५

मे. फायर आर्कर इन्फ्रास्ट्रक्चर प्रा.लि.  
१२०२/२, कोटेवाडा, ता. हिंमणा  
जि. नागपूर -४४१११४


विषय :- मे. फायर आर्कर इन्फ्रास्ट्रक्चर, प्रा.लि. मी. कोटेवाडा, ता. हिंमणा जि. नागपूर विमत  
सिंचन पाणी आरक्षणाचा करारनामा सादर करणेबाबत.

संदर्भ :- १) शासन पत्र क्र. संकिर्ण २०१२/(३४३/१२)/सिव्य(घो) दि.९.१०.२०१२  
२) मा. मुख्य अभियंता, जलसं.विभाग, नागपूर यांचे कार्या. पत्र क्र. १८९३/नाता-४/  
मे.फायर आर्कर/२०१३ दि. २३.४.२०१३  
.....०००.....

विषयांकित प्रकरणी, मे. फायर आर्कर इन्फ्रास्ट्रक्चर, प्रा.लि. मी. कोटेवाडा, ता. हिंमणा  
जि. नागपूर या संस्थेला वेणा नदीतून घरगुती वापराकरिता पिण्याचे पाणी संदर्भिय शासन पत्र क्र. १  
अन्वये ०.५८४ दलघमी पाणी आरक्षित करण्यात आलेले आहे. सदर मंजूर पाणी आरक्षणानुसार  
दि.१.७.२०१३ ते ३०.६.२०१९ पर्यंत ६ वर्षाकरिता त्यानंतर दि. १.०७.२०१९ ते दि. ३०.०६.२०२५  
करारनाम्याचे नुतनीकरण करण्यात आलेले होते.

आपले संस्थेस दि. १.०७.२०२५ चे पुढे ६ वर्षाकरिता मुदतवाढ देण्यात आली आहे.  
त्या अन्वये दि.१.०७.२०२५ ते दि. ३०.०६.२०३१ पर्यंत करारनामा नुतनीकरण करण्यात आलेला आहे.  
करीता, माहिती व सदर करारनामाची छायांकीत प्रत पाठविण्यात येत आहे.

सहपत्र : करारनामाची छायांकीत प्रत

  
(सौ. प्राज्वल टोंगसे)  
कार्यकारी अभियंता

नागपूर पाटबंधारे विभाग (दक्षिण)  
द. नागपूर.

प्रतिलिपी :- १) मा.अधिष्ठाक अभियंता व प्रशासक लागक्षेत्र विकास प्राधीकरण, नागपूर यांना माहितीरतव  
सविनय सादर.

सहपत्र :- करारनामाची छायांकीत प्रत

२) उपविभागीय अभियंता, पाटबंधारे उपविभाग, वेला यांना माहितीरतव व पुढील  
आवश्यक कार्यवाहीरतव अंगेपीत.

सहपत्र :- करारनामाची छायांकीत प्रत

Zadep-p\D:\Bapat\non irrigation\word file\may fire orker

10/7/25  
Ref.  
on dated  
24/06/25  
AP

**Enclosure-8**  
**EC Revalidation Letter**

**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

SEIAA-2018/CR-140/Est  
Environment Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya,  
Mumbai- 400032.  
Date: 19.12.2018

To  
M/s Fire Arcor India Pvt. Ltd.  
(Formerly M/s Fire Arcor Infrastructure Pvt Ltd),  
120/2, Kotewada, P.O. Gungaon, Tal. Hingana,  
Nagpur-441122.

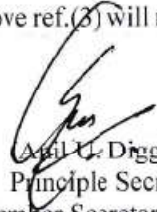
Sub : Revalidation of EC granted to M/s Fire Arcor India Pvt. Ltd. for proposed construction project of township and commercial shops at Kotewada, Hingana, Nagpur.

Ref : 1. Your application received for revalidation vide letter dt.02.07.2018.  
2. Minutes of 139<sup>th</sup> meeting of SEIAA dated 28.09.2018.  
3. Earlier EC no. EC(FIREARCOR)-2009/1421/C.R.144/T.C.1, dated 12.07.2010

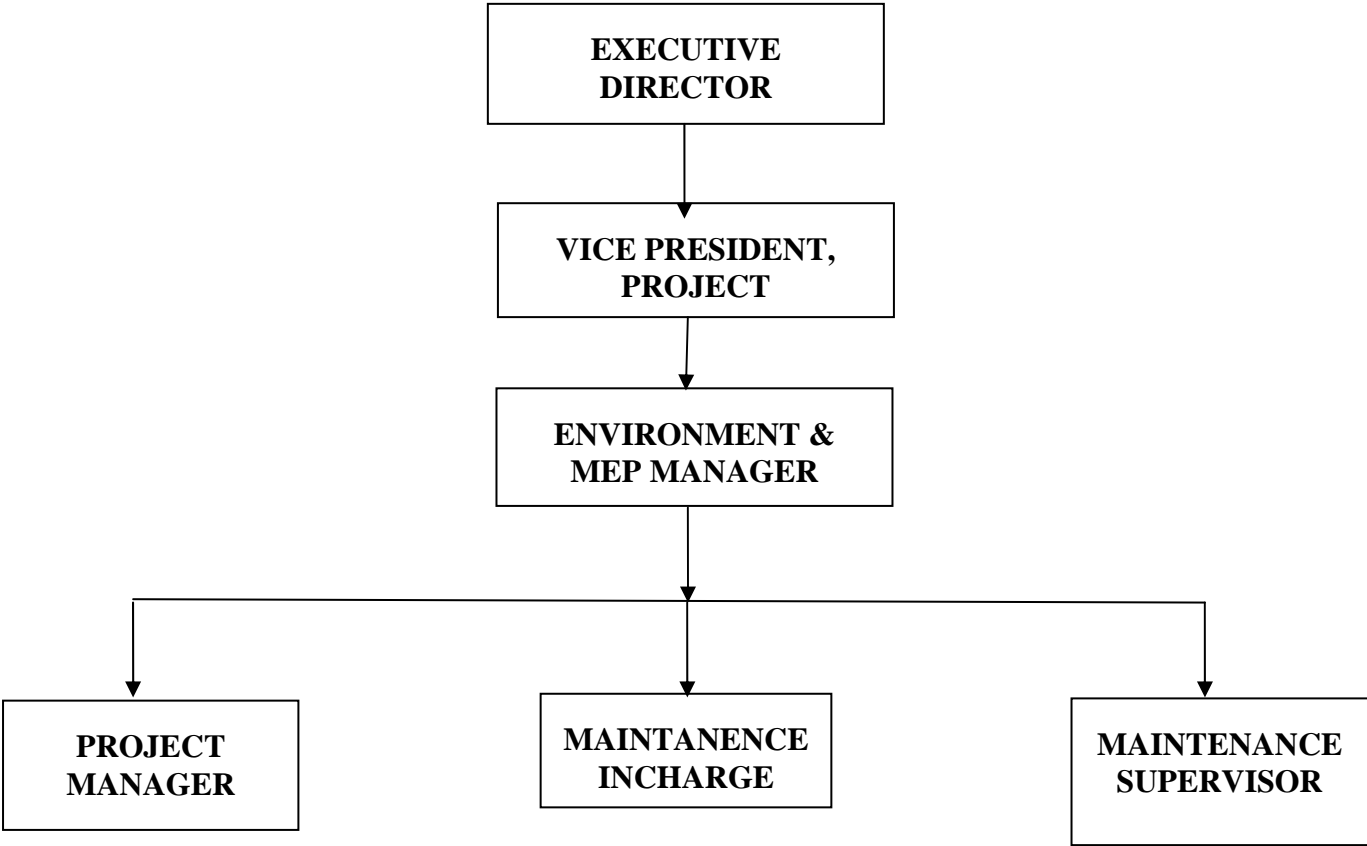
Sir,

With reference to above subject matter, it is noted that, you have received Environment Clearance vide above ref. (3). Your proposal for revalidation was considered in 139<sup>th</sup> meeting of SEIAA dated 28.09.2018 and as per decision taken in the meeting, the environment clearance granted vide above ref.(3) is revalidated for a period up to 10.07.2024.

The terms and conditions stipulated in the EC letter vide above ref.(3) will remain same.

  
Anil L. Diggikar  
Principle Secretary  
& Member Secretary, SEIsAA

**Enclosure-9**  
**ENVIRONMENT MANAGEMENT CELL**



**ENCLOSURE-10**

| <b>EMP &amp; Environmental Budget</b> |   |   |                              |                      |                          |   |
|---------------------------------------|---|---|------------------------------|----------------------|--------------------------|---|
| <b>Sr. No.</b>                        | <b>Name of Work</b>   | <b>Total Work Value</b>   | <b>Total Executed value.</b> | <b>Balance Amt.</b>  | <b>Completion (In %)</b> | <b>Remark</b>                             |
| 1.                                    | Sewage Treatment plant  | 46,000,000/-  | 1,09,26,568 /-               | 3,50,73,432/-        | 24 %                     | More than required for present occupancy  |
| 2.                                    | Air Pollution Control Management Cost of Stack included in D.G. cost. | There is no air pollution except during run of D.G. sets in case of power failure | --                           | --                   | --                       | --  |
| 3.                                    | Solid and hazardous waste management                                  | Solid waste will be taken out by Trucks   | --                           | --                   | --                       | --  |
| 4.                                    | Rain Water Harvesting & its facilities                                | 8,000,000/-   | 76,27,597 /-                 | 3,72,403 /-          | 95 %                     | --  |
| 5.                                    | Landscaping   | 4,000,000   | 72,60,954 /-                 | (-32,60,954 )        | 100%                     | Executed work is more than budgeted value |
| 6.                                    | WTP at The Emphyrean  | ---   | 1,18,42,993 /-               | (25,44,778)          | 65%                      |   |
| 7.                                    | Garbage Collection at The Emphyrean                                   | --  | 750,000 /-                   | (750,000)            | --                       |   |
|                                       | <b>Total</b>  | <b>58,000,000</b>   | <b>38,408,112 /-</b>         | <b>19,591,888 /-</b> | 66.22 %                  | --  |

NEWSPAPER ADVERTISEMENT

हादसा की न्याता २ ल... १३५

विद्यार्थी असुरक्षित

कामठी, २२ जुलाई (लोस).  
 यहाँ के मोटर स्टैंड चौक से पुलिस स्टेशन चौक की ओर जाने वाली मुख्य सड़क खस्ताहाल हो गई है. नगर प्रशासन द्वारा इसकी अनदेखी करने से यहाँ हादसों की आशंका बढ़ गई है. मार्ग में पड़े गड़दों में बरसात का पानी भर जाने से न केवल वाहन चालकों, बल्कि पैदल राहगीरों को भी परेशानी होती है. सर्वाधिक खतरा यहाँ से आवागमन करने वाले विद्यार्थियों को है.  
 गड़दों की वजह से शॉक-अप और चक्करों को नुकसान से बचाने के

चक्कर में चालक मनमाने तरीके से वाहन चलाते हैं. पुलिस प्रशासन की उदासीनता के कारण चौबीस घंटे यहाँ वाहनों की आवाजाही लगी रहती है. इस मार्ग पर नूतन सरस्वती कॉन्वेंट व हाईस्कूल है. इसके समीप गहरे गड़दे पड़ गए हैं. ऐसे में इन गड़दों से बचने के चक्कर में वाहन अतिव्रतित होकर विद्यार्थियों के लिए दुर्घटना का सबब भी बन सकते हैं.  
 गौरतलब है कि करीब दो साल पहले इस मार्ग के चौड़ाकरण और डामरीकरण का कार्य प्रारंभ हुआ था, उसी समय ये ही अभूत है. मोटर स्टैंड चौक से भाजी मंडी चौक तक का मार्ग छह पारंगों के बाड़ों से गुजरता है. इसके

बावजूद यह दुर्दशा का शिकार है, बताया जाता है कि भूमिगत गटर योजना का कार्य शुरू होने से इस मेन रोड का 'जीर्णोद्धार' दो वर्षों से रुका है. गटर योजना का काम क्रमवार सात जोनों में पूरा किया जाएगा. लेकिन, तब तक मेन रोड की खस्ता हालत के कारण संभावित सड़क दुर्घटनाएं और उनमें होने वाली जान-माल की हानि के लिए जिम्मेदार कौन होगा, यह सवाल नागरिक पूछ रहे हैं. इस मार्ग से बड़े पैमाने पर विद्यार्थी आवागमन करते हैं. इसके मद्देनजर मोटर स्टैंड चौक से पुलिस स्टेशन चौक तक मार्ग की अविलंब मरम्मत करने तथा वाहनों की भारी आवाजाही पर अंकुश लगाना जरूरी है.



सुविधा केंद्र का उद्घाटन करते महाप्रबंधक राजीव दास.

नई सुविधाओं का शुभारंभ

उमरड, २२ जुलाई (लोस).  
 इन्व्यूटीएस एम्प्लॉइज को-ऑपरेटिव क्रेडिट सोसायटी ने अपने सदस्यों के लिए कपड़े और गिफ्ट आर्टिकल की सुविधा प्रारंभ की है. इसका उद्घाटन वेकोलि उमरड के महाप्रबंधक राजीव दास ने किया. इस अवसर पर अमरेंद्र कुमार, पी.सी. तिवारी, आर.के. सिंह, डॉ. बोस, जे.एस. सिंह, आर.के. फटेल, गंगाधर रेवतकर उपस्थित थे. प्रस्तावना सी.एस. पिल्ले ने रखी. कोल इंडिया की टेबल टेनिस स्पर्धा में सर्वश्रेष्ठ प्रदर्शन करने वाले शैलेंद्र सिंह का सत्कार किया गया. चंद्रकला बाघमारे ने आभार माना. संस्था के पदाधिकारी अजय मोहोड़, बबन पोटे, सी.डी. उपरिंग, प्रकाश नागभीड़कर, संजय सालवे, एन. वानखेडे, धर्मेन्द्र शर्मा, शालिनी घोरार्डकर आदि उपस्थित थे.

Well  
नि...

या कार्यालयातर्फे प्रकाशित  
क्र.०३/२०१०-२०११ मध्ये खाली

|      |  |  |
|------|--|--|
| क्र. | कामाचे नाव   | निकाश पूर्व वेडकीचा दिनांक स्थळ व वेड  |
| १.   | कामाचा अनुक्रमंक-४ कामाची किंमत ५.५३७६१३२/- वर्गशेणी-४ (अ) व स्थावरील श्रेणी | अधीनस्थ अभियंता सा.वां, मंडळ चंद्रपूर यांचे कार्यालयात दि.२७.०७.११ ३.४.०० वा |
| २.   | कामाचा अनुक्रमंक-८   |  |

कीर्तिसमोने अशात: बदल करण्यात आ

**PUBLIC NOTICE**

This is to inform that State Level Environment Impact Assessment Authority (SEIAA), Mumbai Maharashtra, constituted by Ministry of Environment & Forest, (MoEF) New Delhi, accorded Environment Clearance for our proposed Integrated Township project and Commercial Shops at Kotewada, Tahsil Hingna, Dist. Nagpur, Maharashtra (Plot Area : 149.79 Acres.) and total built up area (39,88,490 Sq. Ft.) vide letter no EC (FIRE ARCOR)-2009/1421/CR 144/TC1, Dated 12<sup>th</sup> July 2010. Copy of Environment Clearance is also available at office of Regional Office MPCB Nagpur and official website of Government of Maharashtra, [www.envis.maharashtra.gov.in](http://www.envis.maharashtra.gov.in) Fire Arcor Infrastructure Pvt. Ltd. Vill -Kothewada, Tah -Hingna District- Nagpur, M.S.

**दिविद**  
को ऑपरेटिव  
गांधीसागर, ना

**वार्षिक सर्वसाध**

सर्व सभासदांना कळवि  
सन २००९-२०१० या र  
रविवार दि.८ ऑगस्ट २  
जवाहर विद्यार्थी गृह,  
अहवालाल नमूद केले  
करण्याकरिता आयोजि  
वेळी आवश्यक असलेली  
करण्यात येईल. गणपू  
सभा अर्ध्या तासानंतर र  
येईल ह्याची नोंद घ्यावी

नागपूर  
दि.२३/७/२०१०

टिप:

- १) सर्व सभासदांना नोटीस पो तर ही नोटीस लक्षात घेवू
- २) फेब्रुवारी / मार्च २०१० म त्यावरील गुण प्राप्त केले प्रोत्साहनपर पारितोषिका भागधारकांनी आपल्या मू दि. २ ऑगस्ट २०१० पर

# अवैध उत्खनन प्रकरणी लवकरच कारवाई

मुंबई, दि. २२ (प्रतिनिधी) - राज्यात मुस्लिम, माती, डोंगर व गीण खनिजांचे अवैध उत्खनन मोठ्या प्रमाणात होते. ज्या परिसरात उत्खनन होत आहे त्या ठिकाणच्या अधिकाऱ्यांना त्यास जबाबदार धरून कारवाई करण्याचा धोरणात्मक निर्णय घेतला जाईल, अशी घोषणा महसूल राज्यमंत्री प्रकाश सोळंके यांनी विधानसभेत केली.

अवैध उत्खननाबाबत केवळ दंड आकारून चालणार नाही तर उत्खनन ज्या परिसरात होते, तेथील अधिकारीदेखील त्यास तितकेच जबाबदार असल्याने त्यांच्यावर देखील कारवाई झाली पाहिजे, अशी मागणी तारांकीत प्रश्नाच्या माध्यमातून झालेल्या चर्चेच्या वेळी विधानसभा सदस्यांनी केली. विधानसभा अध्यक्ष दिलीप वळसे पाटील यांनी

अधिकाऱ्यांवर कारवाई करण्यात यावी, असे निर्देश दिले. त्यावर तसा धोरणात्मक निर्णय घेण्याची घोषणा महसूल राज्यमंत्र्यांनी केली. उत्खनन करणारा ठेकेदार बऱ्याच वेळा न्यास देण्यात आलेल्या परवानगीच्या वाहेर जाऊन उत्खनन करतात. खाजगी मालकीच्या जमिनीच्या नावाखाली शासकीय जागेत मोठ्या प्रमाणात उत्खनन

करतात. वृक्षतोड करतात. याकडे लक्ष वेधत हे अवैध उत्खनन रोखण्यासाठी कायमस्वरूपी उपखोजना करण्याची, मागणी उभारवाव शिकले, वाळसाहेब पाटील, वाळा नांदगावकर, संभाजी पवार, गणपतराव देशमुख आदी सदस्यांनी केली. विरोधी पक्षनेते एकनाथ खडसे यांनी 'ई टेंडर' मागवा, अशी मागणी केली.

## वाशिमचा शहर विकास आराखडा दोन महिन्यांत अंतिम

मुंबई, दि. २२ (प्रतिनिधी) - वाशिम शहराचा विकास आराखडा तयार करण्याची कारवाई अंतिम टप्प्यात असून येत्या दोन महिन्यांत त्याला अंतिम स्वरूप येईल, अशी माहिती मुख्यमंत्री अशोक चव्हाण यांनी विधान परिषदेत दिली. वाशिम शहराचा विकास आराखडा तयार करून ३० वर्षे झाली.

आता काही भागाचा तुकड्या तुकड्याने विचार करून त्याला मंजुरी देण्यात येत असल्याने त्याला स्थगित मिळाली, अशी मागणी करीत गोविंदराव बजोरिया यांनी विधान परिषदेत कारणाची विनंती केली. त्यावर या शहराचा विकास आराखडा तयार करण्यात येत असून त्याला दोन महिन्यांत मंजुरी देण्यात येईल, असे मुख्यमंत्र्यांनी सांगितले.

## स्वाइन फ्लू लसीचे दुष्परिणाम नाहीत -आयएमए

पुणे, दि. २२ (प्रतिनिधी) - स्वाइन फ्लू या संसर्गजन्य रोगाला अटकाव करणाऱ्या लसी बाजारात उपलब्ध झाल्या आहे. या दोन्ही लसीचे दुष्परिणाम अतिशय कमी असल्याने प्रतिबंधात्मक उपाय म्हणून अधिकधिक नागरिकांनी लस टोचून घ्यावी, असे आवाहन इंडियन मेडीकल असोसिएशनचे अध्यक्ष डॉ. शरद आगरखेडकर यांनी पत्रकार परिषदेत केले आहे. यावेळी बालरोगतज्ज्ञ डॉ. जयंत नवरगे, डॉ. माया तुळपुळे आदी उपस्थित होते. स्वाइन फ्लूच्या लसीविषयी नागरिकांमध्ये घबराट असल्याने त्याविषयी जनजागृती करण्यासाठी 'आयएमए' तर्फे पत्रकार परिषदेचे आयोजन करण्यात आले होते.

डॉ. आगरखेडकर म्हणाले, "सध्या 'नॅसोवॅक', 'वॅक्सफ्लू' या दोन लसी उपलब्ध आहेत. यांपैकी नॅसोवॅक ही लस नाकाद्वारे घेणे शक्य आहे. ती ३ वर्षांपुढील कोणत्याही व्यक्तीसाठी उपयुक्त आहे. तर वॅक्सफ्लू ही लस इंजेक्शनद्वारे दिली जाते. या दोन्हीही

लसींचे अतिशय कमी दुष्परिणाम आहेत. नाक चोंदणे, किरकोळ ताप, सर्दी होणे असे किरकोळ त्रास लस घेतल्यानंतर होऊ शकतात. लस घेतल्यानंतरच्या आठ दिवसांमध्ये शरीरातील सुमारे चार पट प्रतिरेविविडे (अँटीबॉडीज) वाढतात. लसीमुळे गुलनेवारी सिड्रोम होण्याचा धोका एक लाख रूपांमध्ये एकाला आहे. म्हणूनच रोगाविरुद्ध प्रतिकारशक्ती निर्माण करण्यासाठी लस घेणे आवश्यक आहे. लहान मुले, गर्भवती महिला, अस्थमा रूग्ण या सर्वांनी काळजीपूर्वक

लस घ्यावी." "गेल्यावर्षी प्रमाणेच यावर्षीही मोठ्या प्रमाणावर रोगाचा फैलाव आहे. परंतु यावर्षाच्याची परिस्थिती नाही. तसेच वाधा होणाऱ्या रूग्णांचे प्रमाण लक्षणीय असले तरी मृत्यूदर कमी आहे.

## बचत गटांना चार टक्क्याने कर्ज मिळत नसल्याचा आरोप

मुंबई, दि. २२ (प्रतिनिधी) - राज्यातील तीन लाख महिला बचत गटांना चार टक्के दराने कर्जपुरवठा होत नाही. याबाबतची विधान परिषदेत घोषणा करूनही सरकारने विरोधक आक्रमक विधान करीत विधान परिषदेत रोधकांनी जोरदार गोंधळ घातला. महिला बचत गटांना विविध जाचक गोमुळे चार टक्के दराने कर्ज पुरवठा होत नाही, असा मुद्दा उपस्थित करित भा फडणवीस यांनी शासनाने निवेदन

करण्याची सूचना केली होती. त्याला राज्यमंत्री फौजिया खान यांनी दिलेल्या उत्तराने विरोधकांचे समाधान झाले नाही. त्यामुळे किनोद तावडे, नीलम गान्ने, संजय केळकर, दिवाकर रावते वेलमध्ये उतरले. त्यामुळे अखेर महिला व बालकल्याणमंत्री सुभाष झनक यांनी यामध्ये तांत्रिक अडचणी आहेत. काही बँका कर्ज देण्यास तयार होत नाहीत. त्यामुळे लवकरच संयुक्त बैठक घेण्याचे आश्वासन दिले.

### PUBLIC NOTICE

This is to inform that State Level Environment Impact Assessment Authority (S E I A A), Mumbai Maharashtra, constituted by Ministry of Environment & Forest, (MoEF) New Delhi, accorded Environment Clearance for our proposed Integrated Township project and Commercial Shops at Kotewada, Tahsil Hingna, Dist. Nagpur, Maharashtra (Plot Area : 149.79 Acres.) and total built up area (39,88,490 Sq. Ft.) vide letter no EC (FIRE ARCOR)-2009/1421/CR 144/TC1, Dated 12<sup>th</sup> July 2010. Copy of Environment Clearance is also available at office of Regional Office MPCB Nagpur and official website of Government of Maharashtra, [www.envis.maharashtra.gov.in](http://www.envis.maharashtra.gov.in) Fire Arcor Infrastructure Pvt. Ltd. Vill.-Kothewada, Tah.-Hingna District- Nagpur, M.S.

### जाहीर सूचना

सर्व हितसंबंधीतांना या जाहीर सूचनेद्वारे सूचित करण्यात येते की, माझे पक्षकार यांनी (१) श्री. धिनेश विसलजी पटेल सा. बवेटा कॉलनी, नागपूर यांचे मालकीचे व ताब्यातील मंजूर शहरपुर ता. जि. अमरावती येथील मु.क्र. ३२ भो. यर्न १ क्षेत्र ३ हे. ३३ आर व आ.का. रु. ५.९०/- आणि (२) श्री. प्रदीप गंगाधरराव डोंगरे सा. नंदनवन, नागपूर यांचे मालकीचे व ताब्यातील मु.क्र. ४३ भो. यर्न १ क्षेत्र ३ हे. ५२ आर, आ.का. रु. ४.६५/- या सहासून जमिनीचा खरेदी करण्याचा व्यवहार केलेला आहे. सदर शेत जमिनीची रितसर खरेदी माझ पक्षकार करणार असून त्या शेत जमिनीवर कोणत्याही हक्क, बोजा, म्हणून, हितसंबंध, वादनाची धारणद, न्यायालयीन वाद किंवा सार्वकारी बोजा असल्यास खालील पत्रावर दि. २५-०७-२०१० पूर्वी लेखी कागदपत्राच्या पुराव्यासह काळ्यापत्रे उतर करीत मुदतीत कोणाचीही तक्रार प्राप्त झाली नाही तर माझे पक्षकार सदर शेत जमिनीची रितसर खरेदी नोंदवून घेईल. त्यानंतर कोणत्याही कायदेशीर उज्वर घालणार नाही याची कृपया नोंद घ्यावी.

अॅड. सुरेश भेंडे  
सर्व हितसंबंधीतांना अगवादी  
फोन : ०२२१-२५७४५११  
दि.२२/७/२०१० मो.नं. ९४२२९५५१०६



**Enclosure-12**  
**Copy of Environment Statement**



**Maharashtra Pollution Control Board**  
**महाराष्ट्र प्रदूषण नियंत्रण मंडळ**

**FORM V**

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

**Unique Application Number**

MPCB-ENVIRONMENT\_STATEMENT-0000088056

**Submitted Date**

30-09-2025

**PART A**

**Company Information**

**Company Name**

M/s Fire Arcor Infrastructure Pvt. Ltd.  
(Phase-I & II)

**Application UAN number**

MPCB-CONSENT-0000171669

**Address**

120/2 & Other At. - Kotewada, PO-  
Gumgaon,, Tal- Hingna, Dist- Nagpur.

**Plot no**

List enclosed

**Taluka**

Hingna

**Village**

Nagpur

**Capital Investment (In lakhs)**

28192

**Scale**

L.S.I

**City**

Nagpur

**Pincode**

441122

**Person Name**

Mr.Siddharth Saraf

**Designation**

Managing Director

**Telephone Number**

9225242777

**Fax Number**

9225242777

**Email**

siddharth@firearcor.com

**Region**

SRO-Nagpur II

**Industry Category**

Orange

**Industry Type**

O21 Building and construction project  
more than 20,000 sq. m built up area

**Last Environmental statement  
submitted online**

no

**Consent Number**

Format1.0/CC/UAN  
No.0000242660/CR/2506000720

**Consent Issue Date**

2025-06-08

**Consent Valid Upto**

2026-05-31

**Establishment Year**

2019

**Date of last environment statement  
submitted**

Aug 29 2024 12:00:00:000AM

**Industry Category Primary (STC Code)  
& Secondary (STC Code)**

**Product Information**

**Product Name**

Township- The Empyrean

**Consent Quantity**

0

**Actual Quantity**

0

**UOM**

**By-product Information**

**By Product Name**

NA

**Consent Quantity**

0

**Actual Quantity**

0

**UOM**

## Part-B (Water & Raw Material Consumption)

### 1) Water Consumption in m3/day

| Water Consumption for Process | Consent Quantity in m3/day | Actual Quantity in m3/day |
|-------------------------------|----------------------------|---------------------------|
| Cooling                       | 0.00                       | 0.00                      |
| Domestic                      | 210.00                     | 150.00                    |
| All others                    | 0.00                       | 0.00                      |
| <b>Total</b>                  | <b>210.00</b>              | <b>150.00</b>             |

### 2) Effluent Generation in CMD / MLD

| Particulars | Consent Quantity | Actual Quantity | UOM |
|-------------|------------------|-----------------|-----|
| STP         | 168              | 120             | CMD |

### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

| Name of Products (Production) | During the Previous financial Year | During the current Financial year | UOM      |
|-------------------------------|------------------------------------|-----------------------------------|----------|
| OTHERS                        | 0                                  | 0                                 | M3/Month |

### 3) Raw Material Consumption (Consumption of raw material per unit of product)

| Name of Raw Materials | During the Previous financial Year | During the current Financial year | UOM      |
|-----------------------|------------------------------------|-----------------------------------|----------|
| NA                    | 0                                  | 0                                 | M3/Month |

### 4) Fuel Consumption

| Fuel Name | Consent quantity | Actual Quantity | UOM  |
|-----------|------------------|-----------------|------|
| HSD       | 38               | 0.2             | KL/A |

## Part-C

### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

#### [A] Water

| Pollutants Detail | Quantity of Pollutants discharged (kL/day) Quantity | Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration | Percentage of variation from prescribed standards with reasons %variation | Standard | Reason |
|-------------------|---|--|---|----------|--------|
|                   | 0   | 0  | 0   | 0        | 0      |

#### [B] Air (Stack)

| Pollutants Detail | Quantity of Pollutants discharged (kL/day) Quantity | Concentration of Pollutants discharged(Mg/NM3) Concentration | Percentage of variation from prescribed standards with reasons %variation | Standard | Reason |
|-------------------|---|--|---|----------|--------|
| DG Set-1          | 0.11  | 25.5   | 0   | 150      | 0      |
| DG Set-2          | 0.15  | 34.8   | 0   | 150      | 0      |

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|----------------------|--------------------------------------|-------------------------------------|-----|
|----------------------|--------------------------------------|-------------------------------------|-----|

0 0 0

**2) From Pollution Control Facilities**

| Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM |
|----------------------|--------------------------------------|-------------------------------------|-----|
| 0                    | 0                                    | 0                                   |     |

**Part-E**

**SOLID WASTES**

**1) From Process**

| Non Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM  |
|--------------------------|--------------------------------------|-------------------------------------|------|
| Dry Garbage              | 25.50                                | 18.2                                | MT/A |
| Wet Garbage              | 18.25                                | 21.9                                | MT/A |

**2) From Pollution Control Facilities**

| Non Hazardous Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM       |
|--------------------------|--------------------------------------|-------------------------------------|-----------|
| NA                       | 0                                    | 0                                   | set/month |

**3) Quantity Recycled or Re-utilized within the unit**

| Waste Type | Total During Previous Financial year | Total During Current Financial year | UOM     |
|------------|--------------------------------------|-------------------------------------|---------|
| 0          | 0                                    | 0                                   | Kg/Day  |
| 0          | 0                                    | 0                                   | SqMtr/D |

**Part-F**

*Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.*

**1) Hazardous Waste**

| Type of Hazardous Waste Generated | Qty of Hazardous Waste | UOM | Concentration of Hazardous Waste |
|-----------------------------------|------------------------|-----|----------------------------------|
| 0                                 | 0                      |     | NA                               |

**2) Solid Waste**

| Type of Solid Waste Generated | Qty of Solid Waste | UOM     | Concentration of Solid Waste |
|-------------------------------|--------------------|---------|------------------------------|
| Dry Garbage                   | 18.2               | Kg/Day  | NA                           |
| Dry Garbage                   | 18.2               | SqMtr/D | NA                           |
| Wet Garbage                   | 21.9               | Kg/Day  | NA                           |
| Wet Garbage                   | 21.9               | SqMtr/D | NA                           |

**Part-G**

*Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.*

| Description | Reduction in Water Consumption (M3/day) | Reduction in Fuel & Solvent Consumption (KL/day) | Reduction in Raw Material (Kg) | Reduction in Power Consumption (KWH) | Capital Investment(in Lacs) | Reduction in Maintenance(in Lacs) |
|-------------|---|--|--------------------------------|--------------------------------------|-----------------------------|-----------------------------------|
| --          | 0                                       | 0  | 0                              | 0                                    | 0                           | 0                                 |

## Part-H

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***Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.***

***[A] Investment made during the period of Environmental Statement***

| <b><i>Detail of measures for Environmental Protection</i></b> | <b><i>Environmental Protection Measures</i></b>      | <b><i>Capital Investment (Lacks)</i></b> |
|---|--|--|
| Tree Plantation   | 250 saplings are planted during rainy season of 2024 | 0.25                                     |

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***[B] Investment Proposed for next Year***

| <b><i>Detail of measures for Environmental Protection</i></b> | <b><i>Environmental Protection Measures</i></b>                  | <b><i>Capital Investment (Lacks)</i></b> |
|---|--|--|
| Tree Plantation Program                                       | 200 saplings of various species will be planted during next year | 0.20                                     |

## Part-I

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***Any other particulars for improving the quality of the environment.***

***Particulars***

Energy Conservation Measures are Replacing All Street lights lamps with LED Lamps stage wise Resulting in power saving. All new street lights are proposed with LED assembly only. Provision for Solar geyser is provided in all independent unis of phase-1. Phytocide technology of NEERI is adopted for STP in Phase-I and II, which required negligible electricity resulting in Energy conservation. Common area of all multistoreyed buildings are provided with LED lamps. All common areas of projects such a

***Name & Designation***

SIDDHARTH SARAF- Managing Director

***UAN No:***

MPCB-ENVIRONMENT\_STATEMENT-0000088056

***Submitted On:***

30-09-2025

**PHOTOGRAPHS OF STP**



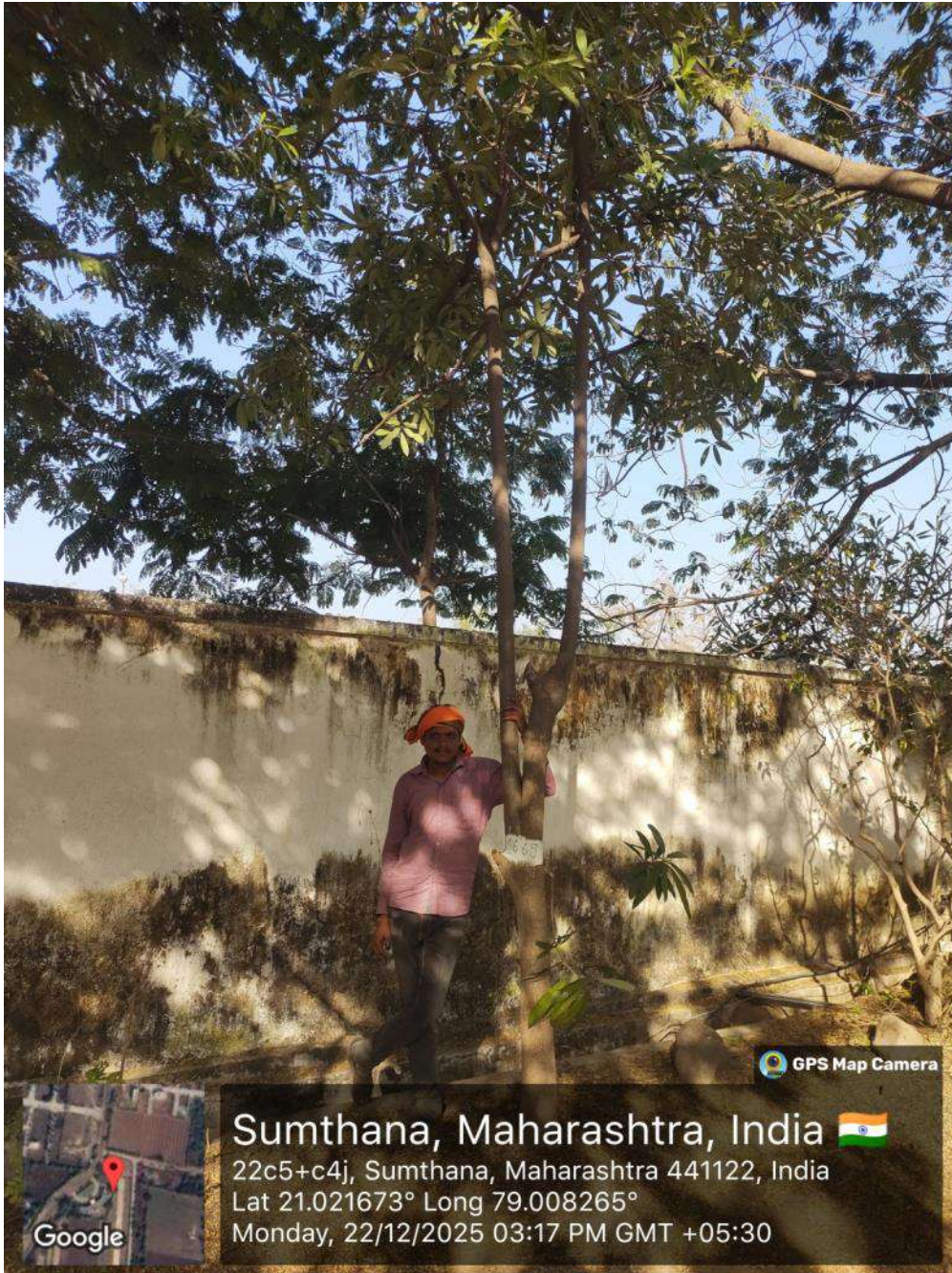
## PHOTOGRAPHS OF OWC CAPACITY OF 300 KG/DAY



# PHOTOGRAPHS OF TREES WITH GEOTAG



# PHOTOGRAPHS OF TREES WITH GEOTAG



# PHOTOGRAPHS OF TREES WITH GEOTAG



GPS Map Camera

Sumthana, Maharashtra, India 

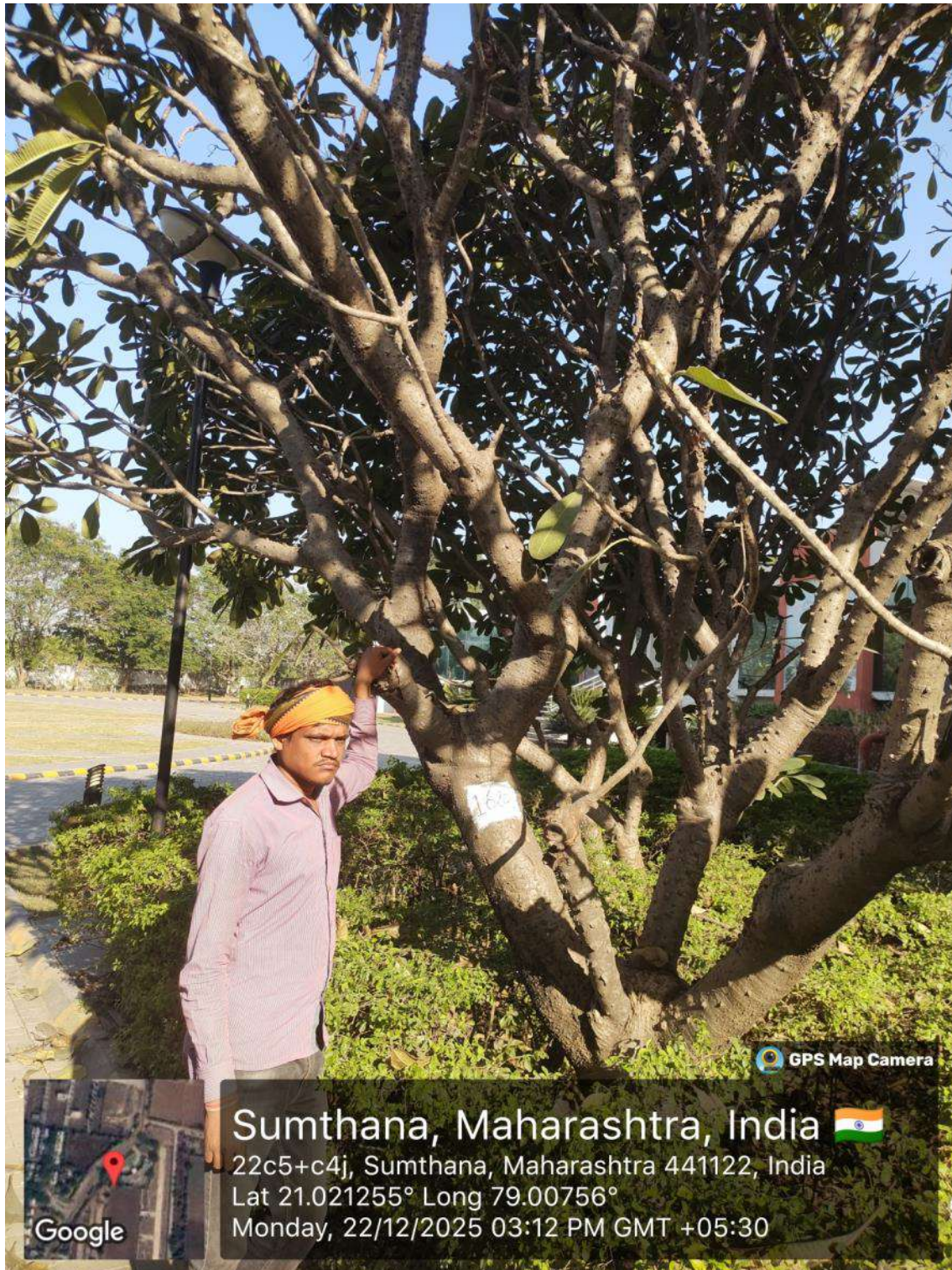
22c5+c4j, Sumthana, Maharashtra 441122, India

Lat 21.021716° Long 79.008211°

Monday, 22/12/2025 03:24 PM GMT +05:30

Google

# PHOTOGRAPHS OF TREES WITH GEOTAG



Sumthana, Maharashtra, India 

22c5+c4j, Sumthana, Maharashtra 441122, India

Lat 21.021255° Long 79.00756°

Monday, 22/12/2025 03:12 PM GMT +05:30

Google

# PHOTOGRAPHS OF TREES WITH GEOTAG

