

#### APL/IV/TR/25/18

To,

Date: 8th Nov 2025.

The Director,

Ministry Of Environment & Forests and Climate Change,

Regional Office, (WCZ),

Ground Floor, East Wing,

New Secretariat Building,

Civil Lines, Nagpur -440001

Subject: Regarding the Half-Yearly compliance report for the period of April 2025

to September 2025.

Reference: Environmental clearance F.No.IA-J-11011/324/2020-IA-II (I) Dated 25<sup>TH</sup>

January 2021 granted by EAC ,Govt.Of India

Dear Sir,

With reference the above mentioned subject, We are enclosing herewith the compliance report for the period of **April 2025 to September 2025**. with respect to the above mentioned Reference of environment Clearance for proposed expansion of industrial project at plot E-59/1 MIDC Tarapur, Dist -Palghar. SEAC-I considered the project under screening category B2 of item 5(f) synthetic IC, EIA Notification 2006

The compliance report is support with required documents.

Thanking You

For Aarti Pharmalabs Ltd

(Formerly Known as Aarti Industries Ltd )

SUB-REGIONAL OFFICE MAHARASHTRA POLLUTION CONTROL BOARD TARAPUR, MIDC. COLONY, BOISAR, TALUKA & DIST. PALGHAR, PIN 401 504.

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Authorized signatory

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APL/IV/TR/25/17

To,

Date: 8th Nov 2025.

The Regional Directorate,
Central Pollution Control Board,
Row House No-1, Sanjivani Nisarg,
Balewadi, Pune -411045

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Authorized signatory

|     | General Condition:  |  |
|-----|---|--|
| i   | No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any. | Noted & Agreed   |
| ii  | The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.  | Complied List of LED fixures attached for your reference ANNEXURE XI                             |
| iii | The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).  | Complied, Noise monitoring report by MOEF approved lab attached for your reference. ANNEXURE XII |
| iv  | The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.  | Complied   |

| V    | The company shall earmark sufficient funds          | Noted O A  |
|------|---|--|
|      | towards capital cost and recurring cost per annum   |  |
|      | to implement the conditions stipulated by the       |  |
|      | Ministry of Environment, Forest and Climate         |  |
|      | Change as well as the State Comment 1               | A state of the sta |
|      | Change as well as the State Government along with   |  |
|      | the implementation schedule for all the conditions  |  |
|      | stipulated herein. The funds so earmarked for       |  |
|      | environment management/ pollution control           |  |
|      | measures shall not be diverted for any other        |  |
|      | purpose.  |  |
| vi   | A copy of the clearance letter shall be sent by the | Complied, No any suggestions received while  |
|      | project proponent to concerned Panchayat, Zilla     | processing the proposal.   |
|      | Parishad/Municipal Corporation, Urban local         | The state of the s |
|      | Body and the local NGO, if any, from whom           |  |
|      | suggestions/ representations, if any, were received |  |
|      | while processing the proposal.                      |  |
| ••   |   |  |
| vii  | The project proponent shall also submit six         | Complied, Six monthly compliance repor   |
|      | monthly reports on the status of compliance of the  | attached as ANNEXURE XIII  |
|      | stipulated Environmental Clearance conditions       |  |
|      | including results of monitored data (both in hard   |  |
|      | copies as well as by e-mail) to the respective      |  |
|      | Regional Office of MoEF&CC, the respective          |  |
|      | Zonal Office of CPCB and SPCB. A copy of            |  |
|      | Environmental Clearance and six monthly             |  |
|      | compliance status report shall be posted on the     |  |
|      | website of the company.                             |  |
|      | •   |  |
| viii | The environmental statement for each financial      | We are regularly submitted environment   |
|      | year ending 31st March in Form-V as is mandated     | statement (form -V) to MPCB  |
|      | shall be submitted 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 environmental clearance conditions    |  |
|      | and shall also be sent to the respective Regional   |  |
|      | Offices of MoEF&CC by e-mail                        |  |
|      | - mail  |  |

| ix | The project proponent shall inform the public that      | Complied, Two Newspaper copies wit     |
|----|---|--|
|    | the project has been accorded environmental             | Advertisement attached as ANNEXURE XIV |
|    | clearance by the Ministry and copies of the             | * ***                                  |
|    | clearance letter are available with the                 |  |
|    | SPCB/Committee and may also be seen at Website          |  |
|    | of the Ministry and at https://parivesh.nic.in/. This   |  |
|    | shall be advertised within seven days from the date     |  |
|    | of issue of the clearance letter, at least in two local |  |
|    | newspapers that are widely circulated in the region     |  |
|    | of which one shall be in the vernacular language of     |  |
|    | the locality concerned and a copy of the same shall     | 2                                      |
|    | be forwarded to the concerned Regional Office of        |  |
|    | the Ministry.   |  |
|    |   | , , , , , , , , , , , , , , , , , , ,  |
|    |   |  |
| X  | The project authorities shall inform the Regional       | Noted & Agreed                         |
|    | Office as well as the Ministry, the date of             |  |
|    | financial closure and final approval of the project     |  |
|    | by the concerned authorities and the date of start      | ,                                      |
|    | of the project  |  |
|    |   |  |
|    |   |  |
| xi | This Environmental clearance is granted                 | Noted & Agreed                         |
|    | subject to final outcome of Hon'ble Supreme Court       | <b>3</b>                               |
|    | of India, Hon'ble High Court, Hon'ble NGT and           |  |
|    | any other Court of Law, if any, as may be               |  |
|    | applicable to this project.                             |  |
|    |   |  |
|    |   | ,                                      |
|    |   |  |

|     | A. Specific Condition  |  |
|-----|--|--|
| i   | The SPCB shall follow the mechanism/protocol issued by the Ministry vide letter no. Q-16017/38/2018-CPA dated 24th October, 2019 and forwarded by Central Pollution Control Board vide letter dated 25th October, 2019 to the SPCB's, while issuing the CTE/CTO for the project, for improvement of environmental quality in the area. | Noted and Agreed   |
| ii  | The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.                             | EMP compliance report attached for your reference ANNEXURE-I   |
| iii | Fugitive emissions shall be controlled at 99.98% with effective chillers. Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.997% with effective chillers/modern technology. Regular VOCs monitoring should be carried out.  | Complied, all tanks and pipelines are pressure tested. Double heat ex-changers are provided with effective chilling and super chilled modern utilities. Drawing details is attached as ANNEXURE-II |
| iv  | As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture.                  | Complied Zero Liquid Discharge diagram and details is attached as ANNEXURE -III  |
| v   | Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.  | Complied, full fledge Occupation health center with Full time doctor is available Photograph of OHC and Ambulance is attached as ANNEXURE IV   |
| vi  | The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.   | Complied, Fire -fighting system and equipment are available List of firefighting equipment is attached as ANNEXURE V   |

| vii  | Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.   | Complied Displayed boards and picture, training calender and records are maintained  |
|------|--|--|
| viii | Total fresh water requirement shall not exceed 366 m3/day will be met from MIDC. Prior permission in this regard shall be obtained from the concerned regulatory I,e athority.   | Complied ,CTO obtained ANNEXURE VI   |
| ix   | Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/any wastewater shall not be allowed to mix with storm water.  | Complied   |
| x    | Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For ZLD, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.  | Provision of stack monitoring provided ,Web camera & flow meter is Installed using the ZLD system & Server connected to SPCB &CPCB |
| xi   | Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation. | Complied Flow meter, condenser, Mechanical seal , Tank farm, Earthing Patti, Breather valve and vent condenser provided            |

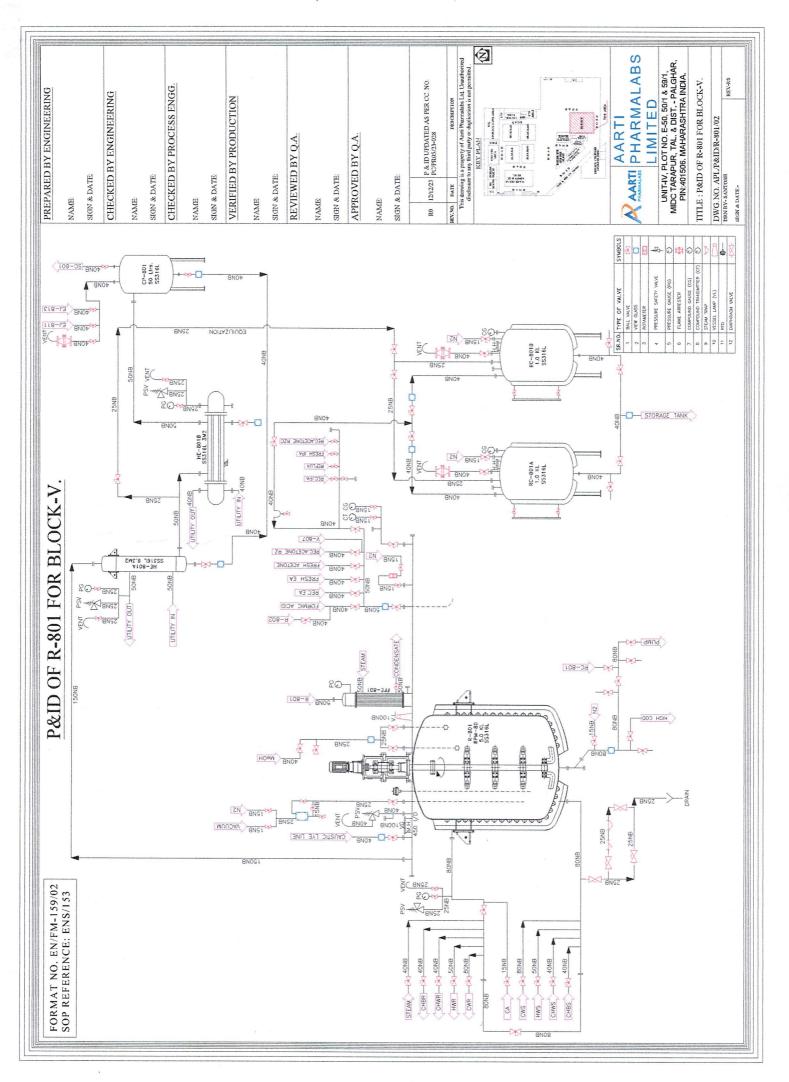
| xii  | Process organic residue and spent conher if   | her suitable industries adge, process inorganic be disposed of to the label disposed of the process as raw all substitutes in other sted filling to minimize ead system into batch ment through vapour the of high pressure goto reduce wastewater. The label disposed by the label di |
|------|---|--|
| An   | shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.   |  |
| xiii | The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.  | development lab is deployed. ATFD Photocopy for drying filter press is attached as ANNEXURE  |
| xiv  | The green belt of at least 5-10 m width shall be developed in nearly 40% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map   | Complied ANNEXURE IX   |
| XV   | shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.  The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.  The green belt of at least 5-10 m width shall be developed in nearly 40% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map  The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit. All the commitments made shall be satisfactorily implemented.  A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental | 1 Table 1  |
| xvi  | Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring  |  |

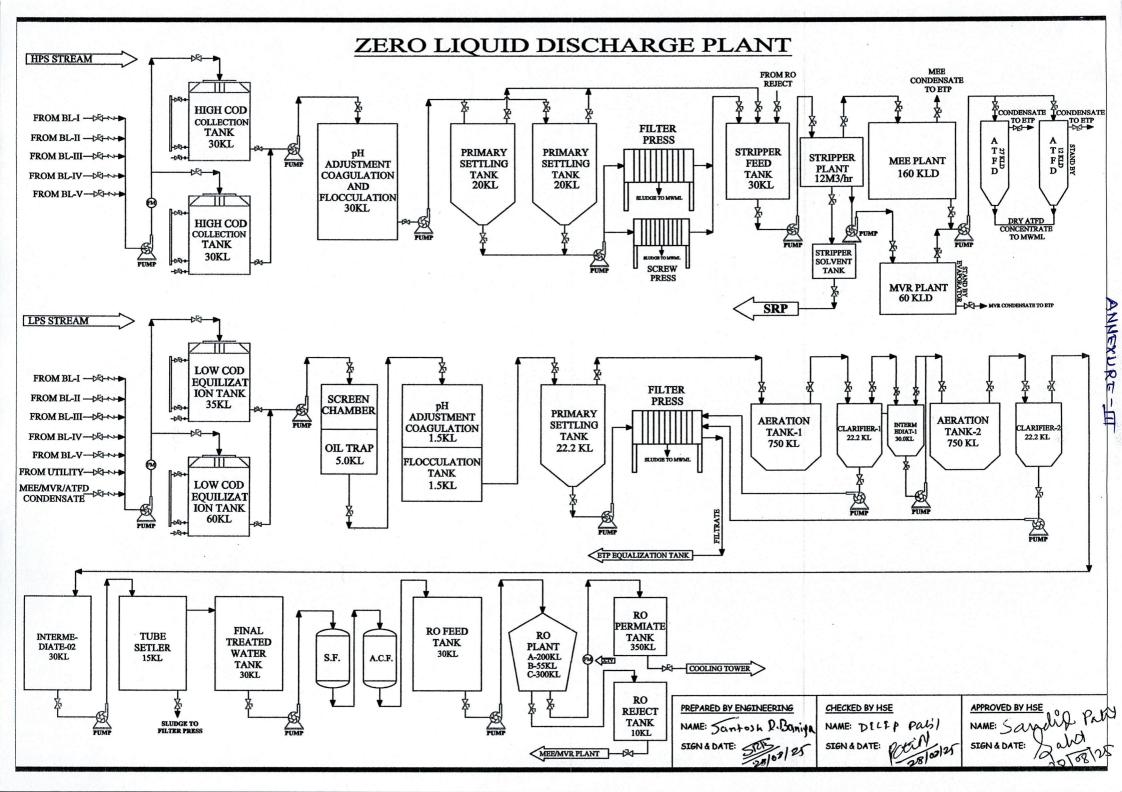
|  | 1   | ENVIRONMENTAL MANAGEMENT PLAN RI   | EPORT  |          |
|--|---|--|--|----------|
| Sr.No                                  | Impact category   | Impact Mitigation Plan   | Action Plan  | Status   |
| 1 Air environment                      |   | Water sprinkler to reduce dusting.   | Sprinkler system provided  | complied |
| 2                                      | Air environment   | Separate area will be earmarked for storage of solid wastes generated while<br>hazardous wastes will be stored in<br>existing covered area earmarked for the purpose.  | Hazards waste storage provided and earmarked   | complied |
| 4                                      | Air environment  Use proper loading and unloading procedures for construction materials and cover them wherever required. |  | Proper loading and unloading procedures displayed and materials were covered wherever required.  | complied |
| 5                                      | like proper loading and unloading procedures for construction ma  |  |  | complied |
| 6                                      | Air environment   | Use of cleaner fuel for construction machinery and vehicles.   | cleaner fuel used for construction machinery and vehicles.   | complied |
| 7                                      | Air environment   | Avoid use of internal roads of villages for transport vehicles.  | MIDC roads used  | complied |
| 8                                      | Air environment   | Provision of barricading sheets, sprinkler, top soil preservation, Material storage precaution.  | Barricading sheets, sprinkler system provided for Material storage precautions.  | complied |
| 9                                      | Air environment   | Construction and demolition waste safe disposal as per norms   | Construction and demolition waste safe<br>disposal to authorized party/MWML  | complied |
| 10                                     | Air environment   | PPE;s for construction workers   | PPEs Provided to construction workers  | complied |
| 10 Air environment  11 Air environment |   | Separate space shall be earmarked for parking of construction trucks so that<br>they do not clog road. Heavy material<br>will be brought in during night time only at site.  | Separate space earmarked for parking of construction trucks  | complied |
| 9 Air environment 10 Air environment   |   | Safe shelter for worker, Drinking water and sanitary facility  | Drinking water and sanitary facility provided  | complied |
|  |   | During construction, water shall be consumed from MIDC supply.   | During construction, water consumed from MIDC supply.  | complied |
| 14                                     | Water environment   | Vigilant check shall be kept avoiding wastage and No waste water shall be discharged during the construction period.   | Regularly checkd for avoiding wastage of water and No waste water discharged during the construction period.                                   | complied |
|  |   | Construction materials shall be stored on tarpaulin sheets   | Construction materials stored on tarpaulin sheets  | complied |
| 16                                     | Water environment   | Leach ate from storages shall not be allowed to run-off but collected<br>through temporary drains and disposed with domestic waste water after<br>debris removal.  | Drain provided at drainage lines   | complied |
| 18                                     | Water environment   | Toilets will be provided and connected to septic tanks discharging to soak pit.  | Toilets provided with connected to septic tanks  | complied |
| 19                                     | Water environment   | Temporary arrangement of clean drinking water will be provided for<br>workers  | 20 KI HDPE tank provided for drinking  | complied |
| 20                                     | Noise   | Night time construction shall be avoided as far as possible  | Work permits system followed by limited period   | complied |
|  |   | Unwanted material and solid bags shall be placed as noise barriers during<br>major construction activities.  | Done whenever required   | complied |
| 22                                     | Noise   | Internal village roads shall not be used for transport.  | MIDC road used for transportion  | complied |
| 23                                     | Noise   | Ear muffs and Ear plugs shall be provided to labour and workers.   | Ear muffs and Ear plugs provided for labour and workersfor high noise working .  | complied |
| 24                                     | Noise   | Use clean fuel for transport vehicles.   | clean fuel used for transport vehicles.  | complied |
|  | Land  | Sewage wastes shall not be directly discharged into the land but will be   |  | complied |
| 25                                     | environment<br>Land   | treated in soak pit  | soak pit provided for Sewage wastes  | complied |
| 26                                     | environment   | Plastic sheets or tarpaulin shall be used for storage of construction materials  | Tarpaulin Used for storage of construction material  | complied |
| 27                                     | Social environment  | Adequate provision of PPE (helmets, safety shoes, harness, ear plugs, muffs, dust masks) for construction workers and adherence to safety norms  | Adequate PPE provided to construction workers<br>.safety watch arranged during working hours   | complied |
| 28                                     | Social environment  | First aid provisions for handling minor injuries   | First aid Box provided to each floor   | complied |
| 29                                     | Social environment  | Provision by labor contractor for medical treatment at nearest dispensary or hospital shall be assured   | Provision done for labor contractor medical treatment at site  | complied |
| 30                                     | Social environment  | To instruct transporters and drivers for maintaining road safety and monitor adherence   | Instuction given to all transpoter and drivers for maintaining road safety   | complied |
| 31                                     | Social environment  | Engage local contractors for non-specialized work  | Engaged local contractors for non-specialized work   | complied |
| 32                                     | Ecological<br>Environment   | The management of air, water, and land environment as proposed above shall ensure that there is no adverse impact on the terrestrial and aquatic ecology of the area.  | We have provided ZLD facillity as per EC and CTE   | complied |
| 33                                     | Ecological<br>Environment   | Provide barriers around site with water sprinkling to reduce particulate dust generation   | Barriers provided and sprinkler system provided  | complied |
| 34                                     | Ecological<br>Environment   | Tree plantation around boundary and on roadsides adjoining plot  | Tree plantaion done  | complied |
|  | B) Operation phase of Plant   |  |  |          |
| 34 Ecological<br>Environment           |   | Emission from Boilers, DG sets and processes will be there at site. Adequate stack height and APC devices will be installed as per CPCB norms. Continuous online monitoring system will be installed & connected to MPCB, CPCB server. Third party analysis report by MoEFCC recognized laboratory will be carried out periodically. | Adequate stack height and APC devices installed as per CPCB norms. Analysis report by MoEF CC recognized lab will be carried out periodically. | complied |
| 36                                     | Air<br>environment  | Process emissions will be scrubbed before letting it out to atmosphere.  | scrubber system provided to process equipments   | complied |
| 37                                     | Fugitive emission<br>control, Odour<br>Control  | Fugitive emissions over reactors, formulation areas, centrifuges, chemical loading, transfer areas, chemical storage area etc., are to be controlled through proper exhaust systems wherever   | Adequate AHU system provided   | complied |

|      |  | P  |   |          |
|------|--|--|---|----------|
| 38   | Fugitive emission control, Odour Control       | Emphasis should be given to solvent management/solvent loss prevention.  | solvent handling will be done closed loop   | complied |
| 39   | Fugitive emission<br>control, Odour<br>Control | Stripping of effluents reduces fugitive emissions  | Stripping provision done  | complied |
| 40   | Fugitive emission<br>control, Odour<br>Control | All reactors shall be closed and provided with primary and secondary condensers for vapor recovery   | All reactors are closed and provided with<br>primary and secondary condensers for vapor<br>recovery             | complied |
| 41   | Fugitive emission<br>control, Odour<br>Control | Flame arrestors, Breather valves, N2 blanketing should be provided for storage tanks in accordance with  | Flame arrestors, Breather valves, N2 blanketing provided for storage tanks                                      | complied |
| 42   | Fugitive emission<br>control, Odour<br>Control | requirement of MSDS and applicable rules   | MSDS are provided   | complied |
| . 43 | Fugitive emission<br>control, Odour<br>Control | Closed handling systems will be provided for chemicals and solvent   | Closed handling systems provided for chemicals and solvent  | complied |
| 44   | Fugitive emission<br>control, Odour<br>Control | All open-ended intermediate vessels shall be covered securely during period of operation and storage   | All open-ended intermediate vessels are provided to Cover securely during period of operation and storage       | complied |
| 45   | Fugitive emission<br>control, Odour<br>Control | Mechanical seals will be provided for pumps/agitators for reactors handling volatile chemicals for reduction of fugitive emissions.  | Mechanical seals provided to pump and<br>Agitators  | complied |
| 46   | Fugitive emission<br>control, Odour<br>Control | Separate storage areas for flammable and non-flammable chemicals   | Separate storage areas provided for flammable and non-flammable chemicals                                       | complied |
| 47   | Fugitive emission<br>control, Odour<br>Control | Leak Detection and Repair (LDAR) program for quantification and control of fugitive emissions at critical areas, tanks and vessels will be provided.   | Leak Detection and Repair (LDAR) program<br>Implemented   | complied |
| 48   | Fugitive emission control, Odour Control       | Workplace monitoring Plan shall be implemented for regular monitoring work place environment   | Action Plan ready for work pace monitoring  | complied |
| 49   | Fugitive emission<br>control, Odour<br>Control | Provided process scrubber as per process emission requirement.   | scrubber system provided  | complied |
| 50   | Fugitive emission<br>control, Odour<br>Control | Provision of closed handling system for various chemicals and products.  | closed handling system provided for various chemicals and products.   | complied |
| 51   | Fugitive emission<br>control, Odour<br>Control | Usage of seal less pumps for transferring of toxic/hazardous chemicals.  | seal less pumps used for transferring of toxic/hazardous chemicals.   | complied |
| 52   | Fugitive emission<br>control, Odour<br>Control | Provided mechanical seals for certain reactors to prevent leakage of hazardous chemicals.  | Mechanical seals provided   | complied |
| 53   | Fugitive emission<br>control, Odour<br>Control | Regular inspection and Preventive maintenance with reference to plant operations like pumps, valves, pipes.  | Regular inspection and Preventive maintenance done  | complied |
| 54   | Fugitive emission<br>control, Odour<br>Control | Online sensors / detectors with alarm provision for Hazardous gases.   | Online sensors / detectors with alarm provided for Hazardous gases.   | complied |
| 55   | Fugitive emission<br>control, Odour<br>Control | All pipelines and pipe fittings shall be well-maintained, and wear and tear shall be attended promptly   | All pipelines and pipe fittings are well-<br>maintained.  | complied |
|      | Fugitive emission<br>control, Odour<br>Control | Liquid raw materials will be charged by pumping & closed loops and dosing will be done by metering system to avoid emission of odorous substances into atmosphere  | Liquid raw materials charged by pumping & closed loops provided   | complied |
| 57   | Fugitive emission<br>control, Odour<br>Control | Welded pipes to be used wherever feasible. Suitable gasket material to be used. Suitable gland packing to be used in valves.   | Welded pipes ,Suitable gasket material,Suitable gland packing are used in valves.                               | complied |
| 58   | Fugitive emission<br>control, Odour<br>Control | Green belt shall be developed and maintained in and around the plot area.<br>Plantation in the green belt shall be in<br>accordance to the guidelines of CPCB  | 20% Green belt developed inside plant and rest<br>will be devloped out side                                     | complied |
| 59   | Water<br>environment                           | Water for the project will be from MIDC. No ground water will be extracted.  | MIDC water used for project   | complied |
| 60   | Water<br>environment                           | Waste water (Domestic as well as trade effluent) from the project will be treated onsite and recycled within site for process requirement. There will be no discharge outside. Unit will operate as ZLD. | ETP ,MEE& ATFD followed by RO is provided to ensure ZLD condition   | complied |
| 61   | Water<br>environment                           | In house stage wise analysis of ETP will be carried out. External MoEFCC recognized laboratory analysis will be carried out periodically.  | Inhouse LAB provided for anylysis and periodicaly analysis will be carried out by MOEF CC recognise laboratory  | complied |
| 62   | Water<br>environment                           | Rain water harvesting scheme will be implemented.  | Rain water harvesting scheme implemented.   | complied |
| 63   | Water<br>environment                           | Storm water shall be collected and adequately drained to MIDC drain. Precautionary measures will be taken to prevent contaminated run-offs from mixing in storm water.                                   | Precautionary measures taken to prevent contaminated run-offs from mixing in storm water.                       | complied |
| 64   | Noise  | Ear muffs and ear plugs to operators and all contract workmen  | Ear muffs and ear plugs provided to all contract workmen  | complied |
| 65   | Noise  | Preventive and predictive maintenance of pumps, machinery, and all rotating equipment  | Preventive and predictive maintenance of pumps, machinery, and all rotating equipment have done as per schedule | complied |
|      | Noise  | Demarcating high noise areas with visual displays.   | Sign Board Displayed  | complied |
| 67   | Noise  | Audiometric testing for all factory workers  | Audiometric testing done for all factory workers  | complied |

| 68  | Noise  | Maintaining the greenbelt since it also helps in reducing noise  | 20% Green belt developed inside plant and rest<br>will be devloped out side  | complied |
|---|--|--|--|----------|
| 69  | Noise  | Use of acoustic enclosures for boilers, and DG installation.   | Acoustic enclosures provided for DG installation.  | complied |
| 70  | Noise  Noise  Land environment  Social environment  Social environment  Social environment  Social environment  Social environment  Social environment  Cocupational environment  Cocupational health, safety and management  Occupational  Land environment  Cocupational  Land environment   | Storm water shall be collected and adequately drained to MIDC drain.   | Seprate storm drainage line provided   | complied |
| Noise Use of acoustic enclosures for boilers, and DG installation.  Noise Storm water shall be collected and adequately drained to MIDC drain. Sept Implement pre-monsoon maintenance schedule for clearing all stormwater drains and take appropriate precautionary measures to prevent contaminated run-offs from mixing in storm water by regular analysis and necessary cordoning of process  ETP and storage areas and all such areas which pose contamination of storm water should be provided with garland drains going to ETP.  Wastes will be segregated and stored in separate areas having covered roof and concrete flooring.  Land environment Distillation residue will be send for co-processing.  Appropriate leachate collection system shall also be provided. Leachate shall be sent to ETP for treatment and Disposal.  Land environment Distillation residue will be send for co-processing.  CHV  TA Land environment Unit shall become member of nearby TSDF site for disposal of hazardous waste as per consent order.  CHV  TA Land environment Distillation residue will be send for co-processing.  CHV  Characteristics of each waste will be periodically checked and storage and disposal methods will be implemented suitably.  Explore possibilities for reducing manual handling of hazardous wastes wherever possible — by packing the waste at place of generation, minimum transport distances, transport in closed containers, minimum inventory of wastes  All bulk storage tanks will be provided with adequate dyke walls to prevent spreading of spiil or leaked chemicals  causing contamination of soil.  Boiler ash will be collected in silos & sold to brick manufacturers and cement manufacturers to the best possible extent and balance will be sent for landfilling at TSDF site.  All bulk storage tanks will be provided with adequate dyke walls to prevent spreading of spiil or leaked chemicals |  | precautionary measures sheduled  | complied   |          |
| 72  | Land environment   | ETP and storage areas and all such areas which pose contamination of storm   | provided   | complied |
| 73  | Land environment   |  | Hazardus waste storage yard made   | complied |
| 74  | Land environment   |  | CHWTSDF membership acquired  | complied |
| 75  | Appropriate leachate collection system shall also be provided. Leachate shall be sent to ETP for treatment and Disposal.  Land environment  Land environment  Land environment  Land environment  Distillation residue will be send for co-processing  Characteristics of each waste will be periodically checked and storage and  |  | Leachate Sump provided with pump arrangement   | complied |
| 76  | Land environment   |  | CHWTSDF membership acquired  | complied |
| 77  | Land environment   |  | CHWTSDF  | complied |
| 78  | Land environment   |  | CHWTSDF  | complied |
| 79  | Land environment   | wherever possible – by packing the waste at place of generation, minimum transport distances, transport in closed  | Packing of hazardous waste is done at place of generation  | complied |
| 80  | Land environment   | spreading of spill or leaked chemicals causing contamination of soil.  | Dyke wall provided   | complied |
| 81  | Land environment   | manufacturers to the best possible   | Ash generated will be disposed to as per consent condition   | complied |
| 81 Land environment r 82 Land environment s 83 Land environment   |  |  | Dyke wall provided to storage tanks  | complied |
| 83  | Land environment   | Necessary cleanup procedures (SOPs) for the specific area will be designed and implemented.  | SOP are in place   | complied |
| 84  | HAZMAT guidelines will be followed for transport of all hazardous materials.   |  | Provided on the transport vehicles.  | complied |
| 85  | Social Manpower: company employees + on contract basis during construction   |  | Complied   | complied |
| 86  |  | Technical as well as non-technical recruitment shall be generated for skilled and unskilled manpower   | Technical as well as non-technical recruitment generated for skilled and unskilled manpower as and when required   | complied |
| 87 Social environment   |  | Proponent is committed to give employment to local people based on skill and academic qualification.   | Complied   | complied |
| 87 environment a  88 Social P environment e   |  | Project specific training shall be imparted to enhance skills and increase employment of local people  | Toolbox training done on daily basis   | complied |
| 87 Social environment 88 Social environment 89 Social environment Social environment Social environment   |  | Project will also provide opportunity for trade and commerce and development of ancillary businesses for the local people during construction phase and operational phase.   | Provided as per demand   | complied |
| 90  | Para Maria de la companya del companya del companya de la companya | PPEs will be provided to all employees. Medical checkup of all employees will be carried out and records will be maintained.   | PPEs provided and medical checkup done on regular basis  | complied |
| 79 Land environment 80 Land environment 81 Land environment 82 Land environment 83 Land environment 84 Land environment 85 Social environment 86 Social environment 87 Social environment 88 Social environment 90 Social environment 91 Social environment 92 Ecological Environment 93 Ecological Environment 94 Ecological Environment 95 health, safety and management 96 Occupational health, safety and management 97 Occupational health, safety and management  |  | CER activities will be implemented suitably in nearby vicinity   | CER activities will be implemented   | complied |
| Social environment  Cological Environment  Ecological Environment  Social environment  Cological Environment   |  | Green belt to be developed in scientific manner to give screening effect to  | 20% Green belt developed inside plant and rest   | complied |
| 92 Ecological Environment  93 Ecological  |  | surrounding environment from the facility.  Green belt will be developed in two level- shorter plants will be planted towards inner periphery & taller plants will be planted towards outer periphery  | will be devloped out side 20% Green belt developed inside plant and rest will be devloped out side   | complied |
| 94  |  | Green belt will be composed of native species. Species will be suitable for agro-climatic zone. Evergreen & quick growing species will be selected.  | 20% Green belt developed inside plant and rest<br>will be devloped out side  | complied |
| 85 Social environment  86 Social environment  87 Social environment  88 Social environment  89 Social environment  90 Social environment  91 Social environment  92 Ecological Environment  93 Ecological Environment  94 Ecological Environment  95 Ecological Environment  96 Mealth, safety and management  97 Occupational Mealth, safety and management  98 Occupational Occupational Occupational Mealth, safety and Management  Occupational Occupational Occupational   |  | The materials involved are of toxic and flammable nature.  | Training for handling toxic and flammable chemicals given to all concern person  | complied |
| 96  | Occupational health, safety and  | Proper training to employees in handling chemicals mentioned by hiring trained personnel well versed in handling such chemicals.   | Toolbox training done on daily basis   | complied |
| 97  | occupational health, safety and health, safety and brown in the safety and bro |  | Chilled water circulation, Flame proof fittings,<br>Tank level control on DCS, Earthing and<br>Bonding , Tank insulated with Urethane puff<br>insulation , SOP for tanker unloading , Flame<br>arrester provision on tank Top, and Lightning<br>arrester near to tank provided | complied |
| 98  | Occupational<br>health, safety and<br>management   | Suggested control Measures :- Fire hydrant system, Portable Fire Extinguishers, Foam Tender, Water Hydrant and Monitor , Self-Contained Breathing Apparatus, Flame proof electricals, Dyke wall for containment, Shower & Eye Washer near Tank Farm Area | Fire hydrant system, Portable Fire<br>Extinguishers, Foam Trolly, Water Hydrant, Self-<br>Contained Breathing Apparatus, Flame proof<br>electricals, Dyke wall for containment, and Eye<br>wash Shower<br>provided   | complied |

| 99  | Occupational<br>health, safety and<br>management | Control of Exposure levels of hazardous chemicals: All measures taken for control of fugitive emissions of HC vapors and fugitive dust shall also ensure that the permissible exposure levels are not exceeded. Gas detectors and sensors shall also be installed at critical locations for early detection. Odour control plan shall also control exposure levels.  Workplace monitoring shall be carried out. | Gas detectors and sensors     installed at critical locations for early detection     work place monitoring carried out   | complied |
|-----|--|---|---|----------|
| 100 | Occupational<br>health, safety and<br>management | Occupational health center will be established as per factory rules.  | Occupational health center established as per factory rules at site   | complied |
| 101 | Occupational<br>health, safety and<br>management | OHC shall have necessary equipment and arrangements for first-aid treatments in compliance with the requirements of Factories Act and Factories Rules.  | OHC having necessary equipment and arrangements for first-aid treatments  | complied |
| 102 | Occupational<br>health, safety and<br>management | Antidotes for major chemicals handled by the unit will be identified. These shall be made available at OHC.   | Antidotes for major chemicals handled by the unit are identified. and available at OHC.   | complied |
| 103 | Occupational<br>health, safety and<br>management | Onsite medical treatment and periodic health examination will be conducted,   | Periodic health examination is conducted periodically   | complied |
| 104 | Occupational<br>health, safety and<br>management | Medical examination practice: Pre-employment medical check-up of all employees and contract labor shall be carried out by FMO and records shall be maintained.  | Pre-employment medical check-up of all<br>employees and contract labor carried out and<br>record maintained   | complied |
| 105 | Occupational<br>health, safety and<br>management | Maintaining health status by organizing health check-up camps   | health check up camps are being organised   | complied |
| 106 | Occupational<br>health, safety and<br>management | Hazards shall be managed/control by implementation of safe work procedures, risk/hazard control /prevention measures and provision of PPEs for all employees as followed at the existing adjacent plants.   | Safe work procedures, risk/hazard control<br>/prevention meauresare in place and PPEs are<br>provided for all workers   | complied |
| 107 | Occupational health, safety and management       | The plant sections shall be built with proper safety features and safety equipment and devices at all required locations as per good engineering practice and code  | safety equipment and devices provided as per good engineering practice and code   | complied |
| 108 | Occupational<br>health, safety and<br>management | Safety and health of workers and all contract workmen shall be ensured through proper SOPs, safety devices, fail-safe instrumentation, interlocks, sound equipment, emergency control systems and procedures.   | Safety and health of workers and all contract workmen is ensured through proper SOPs, safety devices, fail-safe instrumentation, interlocks, sound equipment, emergency control systems and procedures are available .Mockdrills conducted periodically . | complied |
| 109 | Disaster<br>Management Plan                      | Onsite emergency management plan will be constituted during project execution stage at site, which will be communicated to District Authority for inclusion in DMP.   | On site Emergency plan prepared   | complied |



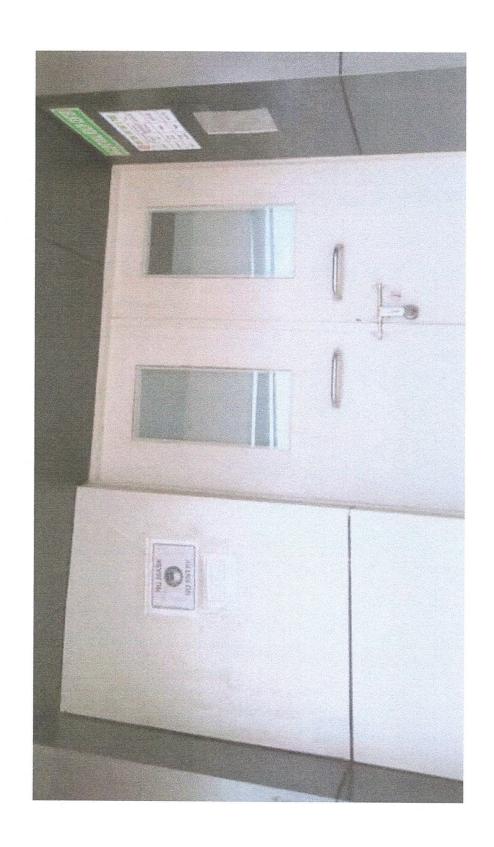


## **Effluent Treatment & Disposal**

ETP scheme description,

Effluent Treatment scheme will be as below-

- ➤ High COD / Low TDS Effluent from process along with washing will be collected in effluent collection tank & treatment through bio-degradation treatment.
- ➤ High COD / High TDS effluent fro process will be collected in separated tank and it will be send to stripper followed by MEE, ATFD & MVR.
- > Treated effluent from ETP and utility water (Cooling water and boiler blow down) will be treated at RO unit.
- > Spent solvent will be sent for reprocessing.
- > Salt recovered will be sent to CHWTSDF for disposal.
- ➤ Bio sludge from ETP process will be sent to CHWTSDF for disposal.
- ➤ Permeate of RO unit will be utilized in cooling tower as make up and make to hot water tank.
- > Domestic sewage will be treated in independent STP.





#### ANNEXURE-Y FRANK FIRE & SAFETY SERVICES

AN ISO 9001: 2008 CERTIFIED COMPANY

OFFICE :- A-15/8, KRISHNA GOPAL BLDG, KRISHNA NAGAR, BOISAR -401501 DIST-PALGHAR, MAHARASHTRA.

Approved License Agency License No. MFS / LA / F 184 / D 98

Servicing Date: 04.07.2025 To 06.07.2025



Mobile No.+91-00-8806863686, 7768852022 E-MAIL; frankfiresafety@yahoo.com, frankfire.india@gm

Visit Us :- www.frankfires.com WORK :- Plot No.P-154, MIDC Industrial Area, Near-Chinmaya School, Boisar (W)

Tal & Dist- PALGHAR, Maharashtra-401501



NAME OF THE FACTORY

: AARTI PHARMALABS LIMITED

: E-59, MIDC, Tarapur industrial Area, Boisar, Dist Thane, Maharashtra-401506

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ADDRESS FIRE EXTINGUISHER SERVICING REPORT \_JULY- 2025 Refill Due S.No Code Section Location / Area SR.NO M/Year Company Name HPT On HPT Due On Refill On Observation Remark **Ground Floor** 1.01 .1 Material Entry & Exit Are Jul-22 17.07.2022 Ok 2 ARC/06/117 Passage Area Front Side Exit Door 169.03 Apr-22 Firemay ABC 6 Kg 15 07 2022 14 07 2025 17.07.2022 16.07.2029 Nil Ok ABC/06/113 Passage Area Material Entry Door 194.02 Apr-22 Firemax ABC 6 Kg 26.04.2029 25.04.2028 28.04.2025 27.04.2028 Nil Ok 189.02 6 Kg 11.08.2027 Nil Ok 11.02.202 5 ABC/06/115 F.G Quarantine Room 42.01 Feb-22 Firemax 12.02.2025 14.02 2025 13.02.2028 ABC 6 Kg Clan 6 CA/04/01 Outside of Wash Room Area 18.01 May-22 Firemax 4 Kg 02.06.2029 01.06.2021 04.06.2029 03.06.2028 Nil Ok Agent Repacking F.G Store Room May-22 27.05.2025 CA/04/02 Firemax 26.05.2028 4 Kg 25.05.2029 24.05.2028 Ok Agent A-23355 Inside MCC Room Near Door Feb-22 Firemax 4.5 Kg 14.02.2025 9 ARC/06/116 MCC And AHL Inside MCC Room Near Door 63.01 Feb-22 Firemay ARC 6 Kg 12 02 2025 11 02 2025 14 02 2025 13 02 2025 oom Pane Room -3 10 CO2/4.5/76 Inside MCC Room Near VUE-804 A.14868 Feb-22 Firemax COZ 4.5 KE Feb-22 Feb-27 28.02.2022 27.02.2027 Nil Ok Inside MCC Room Near VUE-804 27.01 Feb-22 6 Kg 11.02.202 14.02.202 Ok Gents Locker 12 ABC/06/118 Gents Lockers Room 40.01 Feb-22 Firemax ARC 6 Kg 12.02.2025 11.02.2028 14.02.2025 13.02.2028 13 ABC/06/119 Hoist Area Front Of Hoist-802 203.03 Jul-22 Firemax ABC 6 KE 02.07.2023 01.07.2026 04.07.2023 03.07.2028 Nit Ok Near Entry Door Of Production Feb-22 14 ABC/06/120 Firemax ABC 6 Kg 12.02.202 11.02.2028 14.02.202 13.02.202 Ok ABC/06/142 39 01 Feb-22 14.02.2025 13.02.202 15 6 Kg 11.02.2028 16 MF/45/11 Near R-804 21.01 May-22 Firemax M/Foam 45 Ltr 26.06.2024 25.06.2026 28.06.2024 27.06.202 Nil Ok 17 ABC/06/121 Near R-813 38.01 Feb-22 Firemax ABC 6 KE 12.02.2025 11.02.2021 14.02.2025 13.02.202 Nil Ok tevel - Area 18 May-22 M/Foa Ok Near Electric Switch Box/ Emergency 19 ABC/06/122 208.03 Apr-22 Firemax ABC 6 Kg 10.08.2024 09.08.2027 12.08.2024 11.08.2027 Near Electric Switch Box/ Emergency 37.04 20 MF/45/13 May-22 Firemax M/Foan 45 Lt 26.06.2024 25.06.2026 28.06.2024 27.06.202 ·Nil Ok Exi 21 Near MLT-806 13.02.202 ABC/06/123 6 Kg 11.02.2028 Ok 22 ABC/06/124 Near MLT-809 58.01 Feb-22 Firemax ARC 6 Kg 12 02 2025 11.02.2028 14.02.2025 13 02 2025 23 ABC/06/125 Near AHU 69.01 Feb-22 Firemax ABC 6 Kg 12.02.2025 11.02.2028 14.02.2025 13.02.2028 Nil Ok First Floor Front Of Hoist-802 46.01 Feb-22 6 Kg 24 ABC/06/126 ABC 30.10.2024 29.10.2027 Ok Clane 25 CA/04/03 Front Of Hoist 22.01 May-22 4 Kg 25.05.2025 24.05.2028 27.05.2025 26.05.202 Ok Agen 26 ABC/06/127 Front Of Packing Materal Area 72.01 Feb-22 Firemax ABC 6 KE 02.03.2025 01.03.2028 04.03.2025 03.03.202 Nil Ok Area 27 4 Kg 04.06.2025 03.06.202 Ok CA/04/04 Agent 28 ABC/06/128 Near Switch Button 65.01 Feb-22 Firemax ABC 6 Kg 02 03 2025 01 03 2021 04.03.2025 03.03.2021 Nil Ok Near Switch Button M/Foam 29 MF/45/14 15.01 May-22 Firemax 45 Ltr 26.06.2024 25.06.2026 28.06.2024 27.06.2020 Nil Ok 35.01 ABC 04.03.2025 30 Near R-813 Firemax 6 Kg 01.03.2028 03.03.202 ABC/06/129 Ok Near R-813 18.01 May-22 05.07.2026 08.07.2024 07.07.202 MF/45/15 Firemax M/Foa 45 Ltr Qk 32 ABC/06/130 Near R-804 64.01 Feb-22 Firemax ABC 6 Kg 02.03.2025 01.03.2028 04.03.2025 03.03.2028 Nil Ok 33 MF/45/16 Near R-804 17.01 May-22 Firemax M/Foam 45 Ltr 26.06.202 25.06.2026 28.06.2024 27.06.2020 Nil Ok Near AHU-811 ABC 04.03.2025 34 6 Kg 01.03.2028 ABC/06/131 Nil Ok Near VUE-807 55.01 Aug-22 Firemax ABC 17.08.2022 16.08.2025 19.08 2022 18 08 202 35 ABC/06/132 6 Kg 36 ABC/06/133 Near AHU-808 57.01 Feb-22 Firemax ABC 6 Kg 02.03.2025 01.03.2028 04.03.2025 03.03.202 Nil Ok Clane Corridor Area Front OF Let Mili 2024 04.05.2024 Firemax 03.05.2027 37 CA/04/34 4 Kg 02.05.2024 01.05.2027 Nil Ok Agent 03.05.2027 orridor Area Front OF Let Mili 2074 02 05 202 04.05.2024 CA/04/35 Agent Level -IIII Clane 39 CA/04/36 Sampling Packing Room 2024 Firemax 4 Kg 02.05.2024 01.05.2027 04.05.2024 03.05.2027 Nil Ok Agent 40 CA/04/37 Sampling Packing Room 2024 Firemax 4 Kg 02.05.2024 01.05.2027 04.05.2024 03.05.2027 Nil Ok Agent 13.12.202 14.12.2022 41 Near Staircase Door 24.01 Dec-22 Firemax ABC 6 Kg 11.12.2025 Ok ABC/06/136 Clane 42 CA/04/05 Near Staircase Door 1.01 May-22 Firemax 4 Kg 25.05.2025 24.05.2028 27.05.2025 26.05.2021 Nii Ok AHU Sertvic Ager Feb-22 03.03.202 43 ABC/06/137 Near Dust Colleator 70.01 Firemax ABC 6 Kg 02.03.2025 01.03.2028 04.03.2025 Ok A-23369 Feb-22 28.02.2022 27.02.202 Ok 44 CO2/4.5/70 4.5 Kg 6 Kg 45 ABC/06/138 Near AHU-806 44.02 Feb-22 ARC 02.03.2025 01.03.2028 04.03.2025 03.03.2021 Nil Ok SAFER A-22898 Feb-22 4.5 Kg Feb-22 Feb-27 46 CO2/4.5/77 Near AHU-806 04.12.2024 03.12.2029 Nil Ok Sampling And Packing Room-III 24.05.202 27.05.2025 CA/04/08 BOISAR

|          |            |        | 1                              |  | 1.30    |                  |              |                  |          |            |             |              |               |              |   |
|----------|------------|--------|--------------------------------|--|---------|------------------|--------------|------------------|----------|------------|-------------|--------------|---------------|--------------|---|
| 1        | 8 CA/04/07 | _      |                                | Near Accessories Cleaning Room                             | 26.01   | May-22           | Firemax      | Clane            |          | 02.06.20   | 01.06.20    | 04.05.20     | 25 03.06.2028 | Nil          |   |
| 4        | CA/04/08   |        | Level -III Are<br>Packing Mate |  | 20.01   | May-22           | Firemax      | Clane            | 1 4 Ko   | 02.06.20   | 25 01.06.20 | 28 04.06.20  | 25 03.06.2028 | Nil          |   |
| 54       | CA/04/09   |        | 111                            | Entry Of Sampling And Packing Room                         | n 11.01 | May-22           | Firemax      | Clane            | 4 Ke     | 25.05.20   | 25 24.05.20 | 28 27.05.20  | 25 26.05.2028 | Nil          | - |
| 5        | CA/04/10   |        |                                | Sampling And Packing Room                                  | 13.01   | May-22           | Firemax      | Clane            | AVE      | 25.05.20   | 25 24.05.20 | 28 27.05.20  | +             | +            | - |
| - 57     | CA/04/11   |        |                                | Near Accessories Cleaning Room                             | 24.01   | May-22           | Firemax      | Agent            | AVe      | -          |             | -            | -             | -            | - |
| 53       | MF/45/17   |        |                                | Near HE-804 (B)  | 23.01   | May-22           | Firemax      | Agent            |          |            | -           |              |               | -            | _ |
| 54       | ABC/06/139 |        |                                | Near HE-805 (B)  | 47.01   | Feb-22           |              |                  | -        | _          |             |              |               | -            | - |
| 55       | ABC/06/140 |        |                                | Near Utility Header  | -       |                  | Firemax      | -                | 6 Kg     |            | -           | 28 14.02.202 | 13.02.2028    | Nil          |   |
| 56       |            | +      | Mezzanine Flo                  | or   | 48.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 12.02.20   | 25 11.02.20 | 28 14.02.202 | 13.02.2028    | Nil          |   |
| -        | +          | -      |                                | Near Utility Header  | 11.01   | May-22           | Firemax      | M/Foar           | n 45 Ltr | 23.07.20   | 24 22.07.20 | 26 25.07.202 | 24.07.2026    | Nil          |   |
| 57       |            | -      |                                | Near Staircase   | 60.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 12.02.202  | 25 11.02.20 | 28 14.02.202 | 5 13.02.2028  | Nil          |   |
| 58       | MF/45/19   |        |                                | Near Staircase   | 14.01   | May-22           | Firemax      | M/Foan           | n 45 Ltr | 06.07.202  | 05.07.202   | 08.07.202    | 4 07.07.2026  | Nil          |   |
|          |            | T .    | T                              |  |         | Se               | cond Floor   |                  |          |            |             |              |               |              |   |
| . 59     | ABC/06/143 |        | Entrance<br>Corriidor          | Front Of Hoist-802   | 34.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.202  | 5 01.03.202 | 8 04.03.202  | 5 03.03.2028  | Nil          | 5 |
| 60       | CA/04/12   |        |                                | Front Of Hoist-802   | 14.01   | May-22           | Firemax      | Clane<br>Agent   | 4 Kg     | 25.05.202  | 5 24.05.202 | 8 27.05.202  | 5 26.05.2028  | Nil          |   |
| 61       | ABC/06/144 | ]      | Corridor Passag<br>Area        | Front Of PB-809  | 190.02  | Mar-22           | Firemax      | ABC              | 6 Kg     | 28.05.202  | 4 27.05.202 | 7 30.05.202  | 125           |              | - |
| 62       | CA/04/13   |        |                                | Near DCS Room  | 13.01   | May-22           | Firemax      | Clane            | 4 Kg     | 02.06.202  |             |              | +             | Pressure Low | - |
| 63       | ABC/06/145 |        |                                | Near R-810   | 33.01   | Feb-22           | Firemax      | Agent            | 6 Kg     |            |             |              |               | Nil          | - |
| 64       | MF/45/20   |        |                                | Near R-810   | 20.01   | - Tree A (1.0.2- | T 1 444,70 * | - Indian         | 3 2 3 3  | 02.03.202  | 71 MY - 218 | - Co.        | 1000          | Nil          |   |
| 65       | MF/45/21   | 1      |                                | Near R-811   |         | May-22           | Firemax      | M/Foam           |          | 26.06.202  |             | 6 28.06.2024 | 27.06.2026    | Nil .        |   |
| 66.      | ABC/06/146 |        | Intermediate<br>Area           |  | 22.01   | May-22           | Firemax      | M/Foam           |          | 06.07.202  |             | 6 08.07.2024 | 07.07.2026    | Nîl          |   |
| 67       | MF/45/22   |        |                                | Near R-811   | 62.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.202  | 01.03.202   | 8 04.03.2025 | 03.03.2028    | NII          |   |
| _        |            |        |                                | Near R-802   | 29.01   | Mar-22           | Firemax      | M/Foam           | 45 Ltr   | 26.06.2024 | 25.06.202   | 28.06.2024   | 27.06.2026    | Nil          | 1 |
| 68       | ABC/06/147 |        |                                | Near R-802   | 73.01   | Mar-22           | Firemax      | ABC              | 6 Kg     | 28.02.202  | 27.02.202   | 02.03.2023   | 01.03.2026    | Nil          |   |
| 69       | ABC/06/148 |        |                                | Near HE-810 A &B   | 0.01    | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | 01.03.202   | 04.03.2025   | 03.03.2028    | Nil          | 1 |
| 70       | MF/45/23   |        |                                | Near HE-810 A &B   | 27.01   | May-22           | Firemax      | M/Foam           | 45 Ltr   | 06.07.2024 | 05.07.2020  | 08.07.2024   | 07.07.2026    | Nil          | + |
| 71       | ABC/06/149 |        | Mezzanine                      | Near RC-801  | 67.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | 01.03.2028  | 04.03.2025   | 03.03.2028    | Nil          | + |
| 72       | MF/45/24   |        | Floor                          | Near RC-801  | 24.01   | May-22           | Firemax      | M/Foam           | 45 Ltr   | 23.07.2024 | 22.07.2026  | 25.07.2024   | 24.07.2026    | Nil          | + |
| 73       | ABC/06/150 |        |                                | Near CP-R-802  | 43.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | +           |              | 93.03.2028    |              | + |
| 74       | MF/45/25   |        |                                | Near CP-R-802  | 31.04   | May-22           | Firemax      | M/Foam           | 45 Ltr   | 26.06.2024 |             |              |               | Nil          | + |
| 15       | ABC/06/151 |        |                                | Near AHU-816   | 59.01   | Feb-22           | Firemax      |                  |          |            | -           |              | 27.06.2026    | . Nil        | 1 |
| 76       | ABC/06/152 | Second | Floor Service Area             | Front of R- 812 Utility Header                             | 41.01   | 1                |              | ABC              | 6 Kg     | 02.03.2025 |             | 04.03.2025   | 03.03.2028    | Nil          | 1 |
| 77       | ABC/06/153 |        |                                |  |         | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | 01.03.2028  | 04.03,2025   | 03.03.2028    | Nil          |   |
| 8        | CA/04/14   |        |                                | Near VUS-813   | 52.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 12.02.2025 | 11.02.2028  | 14.02.2025   | 13.02.2028    | Nil          | 1 |
| 9        |            |        |                                | Behind AGNFD-803 & 804                                     | 6.01    | May-22           | Firemax      | Clane<br>Agent   | 4 Kg     | 02.08.2025 | 01.08.2028  | 04.08.2025   | 03.08.2028    | Nii          |   |
| -        | CA/04/15   |        |                                | Near Power pack of AGNFD-803 AGNFD-805 Room, Behind AGNFD- | 4.01    | May-22           | Firemax      | . Clane<br>Agent | 4 Kg     | 25.05.2025 | 24.05.2028  | 27.05.2025   | 26.05.2028    | Nil          |   |
| 10       | CA/04/16   |        |                                | 805  | 23.01 . | May-22           | Firemax      | Clane<br>Agent   | 4 Kg     | 02.06.2025 | 01.06.2028  | 04.06.2025   | 03.06.2028    | Nil          |   |
| 1        | CA/04/17   |        | Level-II<br>Crestalization     | AGNFD-805 Room Near Staircase area                         | 28.01   | May-22           | Firemax      | Clane<br>Agent   | 4 Kg     | 25.05.2025 | 24.05.2028  | 27.05.2025   | 26.05.2028    | Nii          | 1 |
| 2        | CA/04/18   |        | area                           | Behind AGNFD-807 808                                       | 31.01   | May-22           | Firemax      | Clane<br>Agent   | 4 Kg     | 02.06.2025 | 01.06.2028  | 04.06.2025   | 03.06.2028    | Nil          | + |
| 3        | CA/04/19   |        |                                | Near Staircase   | 17.01   | May-22           | Firemax      | Clane -          | 4 Kg     | 25.05.2025 | 24.05.2028  | 27.05.2025   | 26.05.2028    | Nil          | + |
|          | CA/04/20   |        |                                | Near PB-810  | 8.04    | May-22           | Firemax      | Clane            | 4 Kg     | 25.05.2025 | 24.05.2028  | 27.05.2025   | 26.05.2028    |              | + |
|          | CA/04/21   |        |                                | Near Staircase   | 5.04    | May-2Z           | Firemax      | Agent            | 4 Kg     | 02.06.2025 | 01.06.2028  | 04.06.2025   |               | Nil          | + |
|          | ABC/06/154 |        |                                | East side door   | 56.01   | Feb-22           | Firemax      | Agent            | 6 Kg     | 02.03.2025 | 01.03.2028  |              | 03.06.2028    | Nii          | + |
|          | ABC/06/155 |        | SRP Area                       | East side door   | 31.01   | Jul-22           | Firemax      | ABC              | 6 Kg     | 28.01.2025 |             | 04.03.2025   | 03.03.2028    | Nil          | + |
|          | CO2/4.5/79 |        |                                | Near HWT-811   | A23428  | Feb-22           | Firemax      | CO2              |          | 2.5        | 27.01.2028  | 30.01.2025   | 29.01.2028    | Nil          | 1 |
| 1        | ABC/06/156 |        |                                | Near HWT-811   | 32.01   | Jul-22           |              |                  | 4.5 Kg   | Feb-22     | Feb-27      | 28.02.2022   | 27.02.2027    | Nil          | 1 |
| +        | A8C/06/157 |        |                                | Near MLT-807   |         |                  | Firemax      | ABC              | 6 Kg     | 15.07.2022 | 14.07.2025  | 17.07.2022   | 16.07.2025    | Nil .        | 1 |
| +        | CO2/4.5/80 | 442    | Service Area                   |  | 138.01  | Apr-22           | Firemax      | ABC              | 6 Kg     | 25.05.2025 | 24.05.2028  | 27.05.2025   | 26.05.2028    | Nil          | L |
| +        |            |        |                                | Near MLT-808   | A23008  | Apr-22           | Firemax      | CO2              | 4.5 Kg   | Apr-22     | Apr-27      | 04.04.2022   | 03.04.2027    | Nil          |   |
| +        | ABC/06/158 |        |                                | Near AHU-813   | 49.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | 01.03.2028  | 04.03.2025   | 03.03.2028    | Nil          | 1 |
| L        | CO2/4.5/81 |        |                                | Near AHU-813   | A22741  | Feb-22           | Firemax      | CO2              | 4.5 Kg   | Feb-22     | Feb-27      | 28.02.2022   | 27.02.2027    | Nil          | T |
| T.       | т          |        | Entrace                        |  |         | Thir             | d Floor      |                  |          |            |             |              |               |              | _ |
| 1        | ABC/06/159 |        | Entrance<br>Corridor area      | Front of Hoist   | 53.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | 01.03.2028  | 04.03.2025   | 03.03.2028    | Nil          | T |
|          | CA/04/22   |        |                                | Front of Hoist   | 9.01    | May-22           | Firemax      | Clane<br>Agent   | 4 Kg     | 02.06.2025 | 01.06.2028  | 04.06.2025   | 03.06.2028    | Nil          |   |
| 1        | ABC/06/160 |        | Corridor<br>Passage Area.      | Near PB-813  | 178.02  | Apr-22           | Firemax      | ABC              | 6 Kg     |            | 22.04.2028  |              | 24.04.2028    | Nil          | - |
|          | CA/04/23   |        |                                | Near Electric supply point.                                | 21.01   | May-22           | . Firemax    | Clane            | 4 Kg     |            | 24.05.2028  |              | 26.05.2028    |              | - |
|          | MF/45/26   |        |                                | Near R-815   | 35.01   | May-22           | Firemax      | Agent<br>M/Foam  | 45 Ltr   |            | 25.06.2026  |              |               | Nil          | - |
| 1        | ABC/06/161 |        |                                | Near R-815   | 30.01   | Feb-22           | Firemax      |                  |          |            |             |              | 27.06.2026    | Nil .        | - |
|          | MF/45/27   |        | Intermediat                    | Near R-824   | 10.01   |                  |              | ABC              | 6 Kg     |            | 01.03.2028  |              | 03.03.2028    | Nil          | - |
| -        | BC/06/162  |        | Area                           |  |         | May-22           | Firemax      | M/Foam           | 45 Ltr   |            | 05.07.2026  |              | 07.07.2026    | Nil          | _ |
| -        | BC/06/163  |        |                                | Near R-824   | 75.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 02.03.2025 | 01.03.2028  | 04.03.2026   | 03.03.2028    | Nil •        |   |
| -        |            |        | -                              | Near R-806   | 78.01   | Feb-22           | Firemax      | ABC              | 6 Kg     | 16.04.2024 | 15.04.2027  | 18.04.2024   | 17.04.2027    | Nil          |   |
| $\vdash$ | MF/45/28   | -      |                                | Near R-806   | 34.01   | May-22           | Fire         | TEN              | 45 Ltr   | 26.06.2024 | 25.06.2026  | 28.06.2024   | 27.06.2026    | Nil          |   |
|          | MF/45/29   |        |                                | Near HE-809 A &B   | 30.1    | May-22           | 11.          | M/Form           | 5 Ltr    | 06.07.2024 | 05.07.2026  | 08.07.2024   | 07.07.2026    | Nil          |   |
| -        | BC/06/164  |        |                                |  |         |                  |              | SAR )            |          |            |             |              |               |              |   |

| 106   | ABC/06/165   | ٦              | Intermediate                    | Near SSR-822                                 | 24.03   | Apr-22            | Firemax  | ABC            | 6 Kg   | 23.04.2025 | 22.04.2028 | 25.04.2025        | 24.04.2028 | Nil   | 7 |
|-------|--------------|----------------|---------------------------------|--|---------|-------------------|--|----------------|--------|------------|------------|-------------------|------------|-------|---|
| -     |              | -              | Mezzanine                       |  | _       |                   | +  | -              | -      | +          | -          |                   |            | . Nil | + |
| ,107  |              |                | Floor                           | Near SSR-822                                 | 25.01   | May-22            | Firemax  | M/Foam         | 45 Ltr | 23.07.2024 | -          | 25.07.2024        |            |       | + |
| 108   | ABC/06/166   |                |                                 | . Near HE-806 A                              | 202.03  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 109   | MF/45/31     |                |                                 | Near HE-806 A                                | 28.01   | May-22            | Firemax  | M/Foam         | 45 Ltr | 23.07.2024 | 22.07.2026 | 25.07.2024        | 24.07.2026 | Nil   |   |
| . 110 | CA/04/24     |                |                                 | Near GLR-807                                 | 19.01   | May-22            | Firemax  | Clane<br>Agent | 4 Kg   | 02.06.2025 | 01.06.2028 | 04.06.2025        | 03.06.2028 | Nil   | T |
| 111   | CA/04/25     | Third<br>Floor |                                 | Near P8-811                                  | 12.01   | May-22            | Firemax  | Clane          | 4 Kg   | 25.05.2025 | 24.05.2028 | 27.05.2025        | 26.05.2028 | Nil   | 1 |
| 112   | CA/04/26     | 7 71001        |                                 | Near PB-812                                  | 27.01   | May-22            | Firemax  | Agent          | 4 Kg   | 25.05.2025 | 24.05.2028 | 27.05.2025        | 26.05.2028 | Nil   | + |
| -     | _            | -              | Crestalization<br>Area          |  |         |                   | -  | Agent          |        |            |            |                   |            |       | + |
| 113   | -            |                |                                 | Near GLR-808                                 | 22.61   | May-22            | Firemax  | Agent          | 4 Kg   | 02.06.2025 | 01.06.2028 | 04,06.2025        | 03.06.2028 | Nil   | 1 |
| 114   | CA/04/28     |                |                                 | Near DPB-805                                 | 31.01   | May-22            | Firemax  | Clane<br>Agent | 4 Kg   | 02.06.2025 | 01.06.2028 | 04.06.2025        | 03.06.2028 | Nil   |   |
| 115   | CA/04/29     |                |                                 | Near GLR-814                                 | 20.01   | May-22            | Firemax  | Clane<br>Agent | 4 Kg   | 25.05.2025 | 24.05.2028 | 27.05.2025        | 26.05.2028 | Nii   |   |
| 116   | CA/04/30     |                |                                 | Near connection Board socket                 | 64.03   | 2024              | Firemax  | Clane          | 4 Kg   | 02.05.2024 | 01.05.2027 | 04.05.2024        | 03.05.2027 | . Nil |   |
| 117   | CA/04/31     |                | NA .                            | Near staircase area                          | 63.03   | 2024              | Firemax  | Clane          | 4 Kg   | 02.05.2024 | 01.05.2027 | 04.05.2024        | 03.05.2027 | Nil   | T |
| 118   | ABC/06/167   |                |                                 | NA NA  | 196.02  | Apr-22            | Firemax  | Agent          | 6 Kg   | 28.05.2024 | 27.05.2027 | 30.05.2024        | 29.05.2027 | Nil   | + |
| 119   | ABC/06/168   | 1              | SRP area east                   | NA NA  | 206.03  |                   |  | ABC            | -      |            |            | 28.04.2025        |            |       | + |
| -     |              | +              | -                               |  |         | Apr-22            | Firemax  |                | 6 Kg   | 26.04.2025 |            |                   | 27.04.2028 | Nil   | + |
| 120   | ABC/06/169   |                |                                 | Near HWT-812                                 | 210.03  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 121   | CO2/4.5/82   |                |                                 | Near HWT-812                                 | A32044  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | ЙII   |   |
| 122   | ABC/06/170   |                | Utility and                     | Near AHU-814                                 | 201.03  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   |   |
| 123   | CO2/4.5/83   |                | AHU Service<br>area             | Near AHU-814                                 | A23604  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | Nil   | 1 |
| 124   | ABC/06/171   |                |                                 | Near AHU-812                                 | 184.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | + |
| -     | -            | +              |                                 |  |         |                   |  | -              |        |            |            |                   |            | -     | + |
| 125   | CO2/4.5/84   | 1              |                                 | Near AHU-812                                 | A23036  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Feb-22     | Feb-27     | 04.04.2022        | 03.04.2027 | NÎ    | : |
| 126   | ABC/06/172   |                | Utility and                     | Near AHU-817                                 | 200.02  | Jul-22            | Firemax  | ABC            | 6 Kg   | 02.07.2023 | 01.07.2026 | 04.07.2023        | 03.07.2026 | Nil   | - |
| 127   | . ABC/06/173 |                | AHU Service<br>area, towards    | Near AHU-815                                 | 173.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 128   | ABC/06/174   |                | utility                         | Near AHU-814                                 | 143.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nii   | 1 |
|       |              |                |                                 |  |         | Fou               | rth Floor  | Appendix 1     |        |            |            |                   |            |       |   |
| 129   | ABC/06/175   | T              |                                 | Near Tank 101                                | 180.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
|       |              |                | Purified water                  |  |         | -                 |  |                |        | -          |            | Assessment of the |            |       | + |
| 130   | CO2/4.5/85   | -              | plant                           | Near Tank 101                                | A2299   | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | Nil   | 1 |
| 131   | ABC/06/176   |                |                                 | Near Distribution system                     | 174.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 23.04.2025 | 22.04.2028 | 25.04.2025        | 24.04.2028 | Nil   |   |
| -132  | ABC/06/177   |                | Corridor passage area           | Near Airlock (FR-10)                         | 175.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   |   |
| 133   | ABC/06/178   |                | Intermediate<br>quarentine R.M. | Near CCTV Camwra.                            | 179.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
|       |              |                | Store                           | Inside Airlock area ,near Accessories        |         |                   |  | Clane          |        | -          |            |                   |            |       | + |
| 134   | CA/04/32     |                | Dispecing sampling room.        | room. Inside Airlock area , near Accessories | 30.01   | May-22            | Firemax  | Agent          | 4 Kg   | 02.06.2025 | 01.06.2028 | 04.06.2025        | 03.06.2028 | Nii   | - |
| 135   | CA/04/33     |                |                                 | room.  | 25.01   | May-22            | Firemax  | Clane<br>Agent | . 4 Kg | 25.05.2025 | 24.05.2028 | 27.05.2025        | 26.05.2028 | Nii   |   |
| 136   | ABC/06/179   |                |                                 | Near Entrance door                           | 186.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | NII   | - |
| 137   | CO2/4.5/86   |                | Approved and                    | Near Entrance door                           | A23314  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | Nil   | 1 |
| 138   | ABC/06/180   |                | Qrarentine                      | Towards North side door                      | 176.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 139   | CO2/4.5/87   | Fourth         | raw material store              | Towards North side door                      | A22968  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | Nil   | + |
|       |              | Floor          |                                 |  |         |                   | -  |                |        |            |            |                   |            |       | + |
| 140   | ABC/06/181   |                |                                 | On backside wall.                            | 166.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 141   | ABC/06/182   |                |                                 | On pipe rack support, near AHU               | 165.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | NII   |   |
| 142   | ABC/06/183   |                | Open Terrace                    | Near backside staircase                      | 182.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   |   |
| 143   | ABC/06/184   |                | area                            | Near Utility side staircase                  | 205.03  | Apr-22            | Firemax  | ABC            | 6 Kg   | 08.01.2025 | 07.01.2028 | 10.01.2025        | 09.01.2028 | Nil   | 1 |
| 100   | ABC/06/195   |                |                                 |  | 125.02  |                   | 1. 1.  | -              |        |            |            |                   |            |       | + |
| 144   | ABC/06/185   |                | AHU Service                     | Near Clean filter storage room               | 135.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 145   | ABC/06/186   |                | area                            | Near VUE-817                                 | 172.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   |   |
| 146   | CO2/09/11    |                |                                 | Near Entrance door.                          | A1859   | May-22            | Firemax  | CO2            | 9 Kg   | May-22     | May-27     | 12.05.2022        | 11.05.2027 | Nil   | 1 |
| 147   | CO2/09/12    |                | MCC Panel<br>room               | Near South side Entrance                     | A1164 · | May-22            | Firemax  | CO2            | 9 Kg   | May-22     | Мау-27     | 12.05.2022        | 11.05.2027 | ·Nil  | 1 |
| 148   | CO2/4.5//88  | 2-19-64        |                                 | Near R-811 MCC Panel                         | A23105  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | Nil   | - |
| 149   | CO2/09/13    |                | AHU Service                     | Near VUE-817                                 | A1919   | May-22            | Firemax  | CO2            |        | May-22     |            | 12.05.2022        | 11.05.2027 |       | + |
|       | - 34/10      |                | area                            |  | C1713   |                   |  | .02            | 9 Kg   | .may-22    | May-27     |                   | 11.05.2027 | Nil   |   |
| -     |              |                |                                 |  | -       | FITCH FIO         | or (Terrace)   |                |        |            |            |                   |            |       | _ |
| 150   | ABC/06/187   | Fourth         | On Terrace                      | Near south side staircase area               | 168.02  | Apr-22            | Firemax  | ABC            | . 6 Kg | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   |   |
| 151   | CO2/4.5/89   | Floor          | Near Lift<br>Pannel room.       | Near Lift Pannel room                        | A49087  | Jul-22            | Firemax  | CO2            | 4.5 Kg | Jul-22     | Jul-27     | 14.07.2022        | 13.07.2027 | Nil   | - |
|       |              |                |                                 |  |         | Utility           | Building   | 10 Ta          | 1.3    | -08 BB     |            |                   |            |       |   |
| 152   | ABC/06/188   |                |                                 | Near Entry door.                             | 28.01   | Apr-22            | Firemax  | ABC            | 6 Kg   | 30.03.2023 | 29.03.2026 | 01.04.2023        | 31.03.2026 | · Nil | 7 |
| 153   | CO2/4.5/89   |                | Chiller room                    |  |         |                   |  |                |        |            |            |                   |            |       | + |
| -     |              |                |                                 | Near Entry door.                             | A23013  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.03.2025        | 03.03.2030 | Nil   | 1 |
| 154   | ABC/06/189   | General        | Compressor                      | Near MEE Side ramp                           | 178.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 155   | CO2/4.5/90   | Ground         | area                            | Near MEE Side ramp                           | A22901  | Apr-22            | Firemax  | CO2            | 4.5 Kg | Apr-22     | Apr-27     | 04.04.2022        | 03.04.2027 | Nil   |   |
| 156   | ABC/06/190   |                | Mezzanine<br>floor              | Near staircase area                          | 77.01   | Aug-22            | Firemax  | ABC            | 6 Kg   | 17.08.2022 | 16.08.2025 | 19.08.2022        | 18.08.2025 | Nil   | T |
| 157   | ABC/06/191   |                | Compressor                      | U/G Solvent side door.                       | 167.02  | Apr-22            | Firemax  | ABC            | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04.2025        | 27.04.2028 | Nil   | 1 |
| 13,   | CO2/4.5/91   |                | area                            | U/G Solvent side door.                       | A23222  | Feb-22            | Firemax  | CO2            | 4.5 Kg | Feb-22     | Feb-27     | 10.01.2025        | 09.01.2030 | Nil   | + |
| 158   |              |                | Compressor                      | U/G Solvent Out side                         | 195.03  | Feb-22            |  |                |        |            |            |                   |            |       | + |
| 158   |              | TE 00 10 TO    | area                            | O/G Solvent Out side                         | 195.05  |                   | Firemax  | ABC            | 6 kg   | 12.02.2025 | 11.02.2028 | 14.02.2025        | 13.02.2028 | Nil : | 1 |
| +     | ABC/06/210   |                |                                 |  |         |                   |  |                |        |            |            |                   |            |       |   |
| 158   | ABC/06/210   |                | Wash room                       |  |         | Utility           | 1/20   | AFE            |        |            |            |                   |            |       |   |
| 158   |              |                | Wash room<br>area               | Front of wash room                           | 188.02  | Otility<br>Aug-22 | Care of the Care o | 10             | 6 kg   | 17.08.2022 | 16.08.2025 | 19.08.2022        | 18.08.2025 | Nil   | I |

| 162  |  |                                |   |   |  |  |   |   |   |  |  |  |  |   |  |
|--|--|--------------------------------|---|---|--|--|---|---|---|--|--|--|--|---|--|
|  | CO2/09/14  | 7                              | F 5.  | Inside pannel room  | A1934  | May-22   | Firemax   | CO2   | 9 Kg  | May-22   | Мау-27   | 12.05.2022   | 11.05.2027   | · Nil   | 0  |
| 163  | ABC/06/194   |                                |   | Inside pannel room  | 182.02   | Apr-22   | Firemax   | ABC   | 6 kg  | 26.04.2025   | 25.04.2028   | 28.04.2025   | 27.04.2028   | Nil   | 0  |
| 164  | CO2/22.5/07  | First floor                    | Pannel room                                 | Inside pannel room  | 19757  | 2017   | Vintex  | CO2   | 22.5 kg   | Aug-22   | Aug-27   | 04.08.2022   | 03.08.2027   | Nil.  | 0  |
| 165  | CO2/09/15  | 1                              |   | Near API side staircase   | A1957  | May-22   | Firemax   | CO2   | 9 Kg  | May-22   | May-27   | 12.05.2022   | 11.05.2027   | .Nil  | 0  |
| 166  | ABC/06/195   |                                |   | Near Entry Door.  | 204.03   | Apr-22   | Firemax   | ABC   | 6 kg  | 26.04.2025   | 25.04.2028   | 28.04.2025   | 27.04.2028   | Nii   | 0  |
| _  | -  | -                              | DCS Room                                    |   | UF-4217.1  |  | Vintex  | CO2   | 4.5 Kg  | Jan-23   | Jan-28   | 19.01.2023   | 18.01.2028   | Nil   | 0  |
| 167  | CO2/4.5/72   |                                |   | Near Entry Door.  | UF-4217.1  | Sep-22   | Second Floo   |   | 4.5 Kg  | 7411-23  | J411-26  | 13.01.1013   | 10.02.2020   |   |  |
| _  | _  | 1                              |   | T   |  |  |   | T   | T   | T  | T  | T 20 40 2004   |  | Nif   | 0  |
| 168  | ABC/06/200   |                                | Engg Office                                 | Near Engg Office  | 191.02   | Apr-22   | Firemax   | ABC   | 6 Kg  | 28.10.2024   | 27.10.2027   | 30.10.2024   | 29.10.2027   |   | -  |
| 169  | CO2/4.5/92   |                                |   | Near Engg Office  | A23094   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   | 0  |
| 170  | CO2/4.5/93   |                                |   | Near Entry Door   | A22995   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   | 0  |
| 171  | ABC/06/196   | Second                         | Utility Pump                                | Near Entance Door   | 207.03   | Apr-22   | Firemax   | ABC   | 6 kg  | 26.04.2025   | 25.04.2028   | 28.04.2025   | 27.04.2028   | Nil.  | 0  |
| 172  | CO2/4.5/94   | Floor                          | House.                                      | Near Entance Door   | A230   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nii   | 0  |
| 173  | ABC/06/197   |                                |   | Near Entance door of API Side   | 183.02   | Apr-22   | Firemax   | ABC   | 6 kg  | 26.04.2025   | 25.04.2028   | 28.04.2025   | 27.04.2028   | Nil   | 0  |
| 174  | ABC/06/198   |                                | Finish Goods                                | Finish Goods Store Room   | 187.02   | Apr-22   | Firemax   | ABC   | 6 kg  | 02.06.2025   | 01.06.2028   | 04.06.2025   | 03.06.2028   | Nii   | o  |
| 175  | CO2/4.5/95   |                                | Store Room                                  | Finish Goods Store Room   | A23067   | Apr-22   | Firemax   | COZ   | 4.5 Kg  | Apr-22   | Apr-27   | 30.10.2024   | 29.10.2029   | Nil   | C  |
|  |  |                                |   |   |  | Utility T  | errace Floo   | r   |   |  |  |  |  |   |  |
| 76   | ABC/06/224   | Terrace                        | -11,000                                     | Near Entry Door.  | 164.03   | Apr-22   | Firemax   | ABC   | 6 kg  | 15.02.2024   | 14.02.2027   | 17.02.2024   | 16.02.2027   | Nil   |  |
| 77   | CO2/22.5/6   | floor                          | Terrace area                                | Near Entry Door.  | 19772  | 2017   | Vintex  | CO2   | 22.5 kg   | Aug-22   | Aug-27   | 04.08.2022   | 03.06.2027   | Nil   | 0  |
| -  |  |                                |   |   |  | Hydrant Pu   | mp House /  | Area  |   |  |  |  |  |   |  |
| 78   | CO2/4.5/97   |                                |   | Inside Primary water treatment  | A22958   | Apr-22   | Firemax   | COZ   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   | To                                       |
| 79   | ABC/06/201   |                                |   | plant near entry door. Inside Office of Primary water   | 353.04   |  |   | -   |   | 02.03.2025   | 01.03.2028   | 04.03.2025   | 03.03.2028   | Nil   | -  |
| -  |  |                                | Pump House                                  | treatment plant near entry door. Inside Primary water treatment   |  | Feb-22   | Firemax   | ABC   | 6 kg  |  |  |  |  |   | -  |
| 80   | CO2/4.5/98   | Ground                         |   | plant near Pump House Staircase<br>Inside Primary water treatment   | A23087   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   | 0  |
| 81   | ABC/06/202   |                                |   | plant near Pump House Staircase   | 9  | Apr-22   | Firemax   | ABC   | 6 kg  | 26.04.2025   | 25.04.2028   | 28.04.2025   | 27.04.2028   | Nil   | 0  |
| 82   | CO2/4.5/99   |                                | Purified water                              | U/G Pump House near Diesel Pump.  | A22997   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   |  |
| 83   | ABC/06/203   |                                |   | U/G Pump House near Diesel Pump.  | 199.03   | Apr-22   | Firemax   | ABC   | 6 Kg  | 26.04.2025   | 25.04.2028   | 28.04.2025   | 27.04.2028   | Nil   | . 0                                      |
|  |  |                                |   |   |  | MEE Buildin  | g MEE And   | ETP   |   |  |  |  |  | 4.1   |  |
| 84   | ABC/06/205   | Ground                         |   | Central Entrace area on column.   | 50.01  | Feb-22   | Firemax   | ABC   | 6 kg  | 26.04.2025   | 25.64.2028   | 28.04.2025   | 27.04.2028   | Nil   | c  |
| 15   | CO2/4.5/100  | floor                          |   | Central Entrnce area on column.   | A49082   | Jul-22   | Firemax   | CO2   | 4.5 Kg  | Jul-22   | Jul-27   | 17.07.2022   | 16.07.2027   | Nil   | 0  |
| 6  | ABC/06/206   |                                |   | Near M.S. Staircase   | 35.04  | Apr-22   | Firemax   | ABC   | 6 kg  | 10.08.2024   | 09.08.2027   | 12.08.2024   | 11.08.2027   | Nil   |  |
| 37   | . CO2/4.5/101  | First                          |   | Near M.S. Staircase   | A23016   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   | 0  |
| 3.8  | ABC/06/207   | Floor                          |   | MEE Entrance area   | 361.01   | Jul-22   | Firemax   | ABC   | 6 kg  | 27.03.2025   | 26.03.2028   | 29.03.2025   | 28.03.2028   | Nil   | -  |
| 89   | CO2/4.5/102  |                                | MEE Building                                | MEE Entrance area   | A22993   | Apr-22   | Firemax   | CO2   | 4.5 Kg  | Apr-22   | Apr-27   | 04.04.2022   | 03.04.2027   | Nil   |  |
| 90   | ABC/06/209   |                                |   | MEE Entrance area   | 181.02   | Apr-22   | Firemax   | ABC   | 6 kg  | 27.03.2025   | 26.03.2028   | 29.03.2025   | 28.03.2028   | Nil   | 0  |
| 91   | CO2/4.5/104  | Second<br>Floor                |   | MEE Entrance area   | A49212   | Jul-22   | Firemax   | CO2   | 4.5 Kg  | Jul-22   | Jul-27   | 14.07.2022   | 13.07.2027   | N/D:  | +  |
| 92   | ABC/06/211   |                                |   | MEE Entrance area   |  |  |   | -   |   |  |  |  |  |   |  |
| 93   |  | Third<br>Floor                 |   |   | 339.02   | Jul-22   | Firemax   | ABC   | 6 kg  | 27.03.2025   | 26.03.2028   | 29.03,2025   | 28.03.2028   | Nil   | 0  |
| 3  | CO2/4.5/106  |                                |   | MEE Entrance area   | A49090   | Jul-22   | Firemax   | CO2   | 4.5 Kg  | Jul-22   | Jul-27   | 14.07.2022   | 13.07.2027   | Nil   | 0  |
| -  |  |                                |   |   |  |  | ildingding  |   |   |  |  |  |  |   | _  |
| 4  | ABC/06/212   |                                |   | Near Filter Press.  | 74.01  | Feb-22   | Firemax   | ABC   | 6 kg  | 28.10.2024   | 27.10.2027   | 30.10.2024   | 29.10.2027   | Nil   | 0  |
| 5  | CO2/4.5/107  | 1                              |   | Near Filter Press.  | A.49181  | Jul-22   | Firemax   | CO2   | 4.5 Kg  | Jul-22   | Jul-27   | 14.07.2022   | 12 07 2027   |   |  |
| - 1  | Page 1977  |                                |   | Near Filter Fress.  |  |  |   |   |   |  |  | 14.07.1011   | 13.07.2027   | Nil   | 0  |
| 6  | CO2/4.5/108  |                                | ETP Building                                | MEE Side Exit. (Inside room)  | A491.84  | Jul-22   | Firemax   | CO2   | 4.5 Kg  | Jul-22   | Jul-27   | 14.07.2022   | 13.07.2027   | Nil<br>Nil  | -  |
| -  | CO2/4.5/108<br>ABC/06/213  |                                | ETP Building                                |   |  |  | Firemax<br>Firemax  | CO2<br>ABC  | 4.5 Kg<br>6 kg  | Jul-22<br>15.07.2022   | Jul-27<br>14.07.2025   |  |  |   | 0  |
| 7  |  |                                | ETP Building                                | MEE Side Exit. (Inside room)  | A491.84  | Jul-22   |   |   |   | -  |  | 14.07.2022   | 13.07.2027   | Nil   | 0  |
| 7  | ABC/06/213   | Ground<br>floor                | ETP Building                                | MEE Side Exit. (Inside room)  Inside R.O. Plant room.   | A491.84<br>364.04  | Jul-22<br>Jul-22   | Firemax   | ABC   | 6 kg  | 15.07.2022   | 14.07.2025   | 14.07.2022   | 13.07.2027<br>16.07.2025   | Nil<br>Nil  | 0  |
| 7 8  | ABC/06/213<br>CO2/4.5/109  | Solder Affect In               | ETP Building                                | MEE Side Exit. (Inside room) Inside R.O. Plant room. Inside R.O. Plant room.  | A491.84<br>364.04<br>A49354  | Jul-22<br>Jul-22<br>Jul-22   | Firemax<br>Firemax  | ABC<br>CO2  | 6 kg  | 15.07.2022<br>Jul-22   | 14.07.2025<br>Jul-27   | 14.07.2022<br>17.07.2022<br>14.07.2022   | 13.07.2027<br>16.07.2025<br>13.07.2027   | Nii<br>Nii<br>Nij   | 0  |
| 7 8 9  | ABC/06/213<br>CO2/4.5/109<br>ABC/06/236  | Solder Affect In               | ·   | MEE Side Exit. (Inside room) Inside R.O. Plant room. Inside R,O. Plant room. Ro Panel Room  | A491.84<br>364.04<br>A49354<br>349.02  | Jul-22<br>Jul-22<br>Jul-22<br>2023   | Firemax Firemax   | ABC CO2   | 6 kg<br>4.5 Kg<br>6 Kg  | 15.07.2022<br>Jul-22<br>18.12.2023   | 14.07.2025<br>Jul-27<br>17.12.2026   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026   | NII<br>NII<br>NII   | 0 0 0                                    |
| 7 8 9 0  | ABC/06/213<br>CO2/4.5/109<br>ABC/06/236<br>CO2/4.5/110   | Solder Affect In               | ETP Building,                               | MEE Side Exit. (Inside room) Inside R.O. Plant room. Inside R,O. Plant room. Ro Panel Room Near Pannel room of Boiler   | A491.84<br>364.04<br>A49354<br>349.02<br>A49241  | Jul-22<br>Jul-22<br>Jul-22<br>2023<br>Jul-22   | Firemax Firemax Firemax   | ABC CO2 ABC CO2   | 6 kg<br>4.5 Kg<br>6 Kg<br>4.5 Kg  | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22   | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027   | NII<br>NII<br>NII<br>NII  | 0<br>0<br>0<br>0                         |
| 7 8 9 0 1 2  | ABC/06/213<br>CO2/4.5/109<br>ABC/06/236<br>CO2/4.5/110<br>ABC/06/214   | Solder Affect In               | ETP Building,<br>near Boiler                | MEE Side Exit. (Inside room) Inside R.O. Plant room. Inside R.O. Plant room. Ro Panel Room Near Pannel room of Boiler Near Pannel room of Boiler  | A491.84<br>364.04<br>A49354<br>349.02<br>A49241<br>355.04  | Jul-22<br>Jul-22<br>Jul-22<br>2023<br>Jul-22<br>Jul-22   | Firemax Firemax Firemax Firemax   | ABC CO2 ABC CO2 ABC   | 6 kg<br>4.5 Kg<br>6 Kg<br>4.5 Kg<br>6 kg  | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022   | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025   | NII<br>NII<br>NII<br>NII  | 0<br>0<br>0<br>0<br>0                    |
| 7 8 9 0 1 2 3  | ABC/06/213<br>CO2/4.5/109<br>ABC/06/236<br>CO2/4.5/110<br>ABC/06/214<br>CO2/4.5/111  | Solder Affect In               | ETP Building,<br>near Boiler                | MEE Side Exit. (Inside room) Inside R.O. Plant room. Inside R.O. Plant room. Ro Panel Room Near Pannel room of Boiler Near Pannel room of Boiler Boiler backside area Chemical storage room   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983   | Jul-22 Jul-22 Jul-22 2023 Jul-22 Jul-22 Jul-22 Jul-22 Jul-22   | Firemax Firemax Firemax Firemax Firemax Firemax Firemax   | ABC CO2 ABC CO2 ABC CO2 CO2   | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg  | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022<br>Jul-22<br>Jul-22   | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030   | NII NII NII NII NII NII NII NII NII   | 0 0 0 0                                  |
| 7 8 9 0 1 1 2 3 3 4 .  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/112 ABC/06/215  | Solder Affect In               | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04   | Jul-22 Jul-22 Jul-22 2023 Jul-22 Jul-22 Jul-22 Jul-22 Jul-22 Jul-22  | Firemax Firemax Firemax Firemax Firemax Firemax Firemax Firemax Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC   | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 6 kg 6 kg 6 kg 6 kg   | 15.07.2022  Jul-22  18.12.2023  Jul-22  15.07.2022  Jul-22  Jul-22  26.04.2025   | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028   | Nii Nii Nii Nii Nii Nii Nii Nii Nii   | 0<br>0<br>0<br>0<br>0<br>0<br>0          |
| 7 8 9 9 1 1 2 2 3 3 1 1 .  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/111 ABC/06/215 ABC/06/215   | Solder Affect In               | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01   | Jul-22 Jul-22 Jul-22 2023 Jul-22 Jul-22 Jul-22 Jul-22 Jul-22 Feb-22  | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC M/Foam  | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 9 Ltr  | 15.07.2022 Jul-22 18.12.2023 Jul-22 15.07.2022 Jul-22 Jul-22 26.04.2025 23.07.2024   | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028   | Nii   | - SH                                     |
| 7 8 9 0 1 1 2 3 5 5  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/216  | floor                          | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  NearBoiler Bio Diesel and water  Tank   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04   | Jul-22  | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC ABC ABC ABC   | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 9 Ltr 6 Kg   | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022<br>Jul-22<br>Jul-22<br>26.04.2025<br>23.07.2024                                     | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028<br>22.07.2026<br>27.10.2027                         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029   | Nii   | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0    |
| 7 8 9 0 1 2 3 4  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/216 ABC/06/217   | floor                          | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  Near Boiler Bio Diesel and water  Tank  Near Settler Tank   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026   | Jul-22   | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC ABC ABC ABC ABC                                     | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 4.5 Kg 6 kg 9 Ltr 6 Kg   | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022<br>Jul-22<br>Jul-22<br>26.04.2025<br>23.07.2024<br>28.10.2024                       | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028<br>22.07.2026<br>27.10.2027                         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029   | Nii   | 00 00 00 00 00 00 00 00 00 00 00 00 00   |
| 7  | A8C/06/213 C02/4.5/109 A8C/06/236 C02/4.5/110 A8C/06/214 C02/4.5/111 C02/4.5/111 A8C/06/215 MF/09/67 A8C/06/216 A8C/06/217 C02/4.5/113   | floor First floor Second       | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  NearBoiler Bio Diesel and water  Tank   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04   | Jul-22  | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC ABC ABC ABC   | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 9 Ltr 6 Kg   | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022<br>Jul-22<br>Jul-22<br>26.04.2025<br>23.07.2024                                     | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028<br>22.07.2026<br>27.10.2027                         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029   | Nii   | 00 00 00 00 00 00 00 00 00 00 00 00 00   |
| 7<br>8<br>9<br>0<br>1<br>2<br>3<br>4<br>5<br>6   | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/216 ABC/06/217   | floor First floor Second       | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  Near Boiler Bio Diesel and water  Tank  Near Settler Tank   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026   | Jul-22   | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC ABC ABC ABC ABC                                     | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 4.5 Kg 6 kg 9 Ltr 6 Kg   | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022<br>Jul-22<br>Jul-22<br>26.04.2025<br>23.07.2024<br>28.10.2024                       | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028<br>22.07.2026<br>27.10.2027                         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029   | Nii   | 00 00 00 00 00 00 00 00 00 00 00 00 00   |
| 7 8 9 0 1 1 2 3 3 5 5 5 7 7 3 3 9  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/217 CO2/4.5/113 ABC/06/218 CO2/09/17                                   | First floor Second floor       | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  NearBoiler Bio Diesel and water  Tank  NearBoiler Tank  Near Settler Tank   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026  363.04                                 | Jul-22   | Firemax   | ABC CO2 ABC CO2 CO2 ABC CO2 ABC ABC CO2 ABC ABC CO2 CO2 ABC CO2 ABC                         | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 4.5 Kg 6 kg 9.1 tr 6 Kg 6 Kg 4.5 Kg  | 15.07.2022<br>Jul-22<br>18.12.2023<br>Jul-22<br>15.07.2022<br>Jul-22<br>26.04.2025<br>23.07.2024<br>28.10.2024<br>Jul-22                       | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>25.04.2028<br>22.07.2026<br>27.10.2027<br>Jul-27                         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>25.04.2025<br>25.07.2024<br>30.10.2024<br>14.07.2022   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029<br>29.10.2027<br>13.07.2027                             | Nii   | C  |
| 6 7 8 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/216 ABC/06/217 CO2/4.5/113 ABC/06/218                                  | floor First floor Second       | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  NearBoiler Bio Diesel and water  Tank  Near Settler Tank  Near Settler Tank  MCC Room Entry area.   | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026  363.04  A1978                          | Jul-22   | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC M/Foam ABC ABC ABC                      | 6 kg 4.5 Kg 6 kg 4.5 Kg 6 kg 4.5 Kg 6 kg 4.5 Kg 6 kg 9 Ltr 6 Kg 6 Kg 6 Kg   | 15.07.2022  Jul-22  18.12.2023  Jul-22  15.07.2022  Jul-22  26.04.2025  23.07.2024  28.10.2024  Jul-22  15.07.2024                             | 14.07.2025<br>Jul-27<br>17.12.2026<br>Jul-27<br>14.07.2025<br>Jul-27<br>Jul-27<br>25.04.2028<br>22.07.2026<br>27.10.2027<br>Jul-27<br>14.07.2025 | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024<br>14.07.2022<br>17.07.2022   | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029<br>29.10.2027<br>13.07.2027                             | Nii Nii Nii Nii Nii Nii Nii Pressure Low Nii Nii Nii                                    | CC                                       |
| 7<br>8<br>9<br>0<br>1<br>2<br>3<br>4<br>4<br>5<br>6<br>7<br>7                                | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/217 CO2/4.5/113 ABC/06/218 CO2/09/17                                   | First floor Second floor Third | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  Near Settler Tank  Near Settler Tank  MCC Room Entry area.  MCC Room Entry area.  | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026  363.04  A1978  A49026                  | Jul-22 | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC CO2 ABC M/Foam ABC ABC CO2 ABC CO2                  | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 6 kg 9 Ltr 6 Kg 6 Kg 9 Ltr 6 Kg 9 Ltr 6 Kg 9 Ltr 6 Kg  | 15.07.2022 Jul-22 18.12.2023 Jul-22 15.07.2022 Jul-22 26.04.2025 23.07.2024 28.10.2024 Jul-22 15.07.2024 Jul-22                                | 14.07.2025 Jul-27 17.12.2026 Jul-27 14.07.2025 Jul-27 Jul-27 25.04.2028 22.07.2026 27.10.2027 Jul-27 14.07.2027 May-27                           | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024<br>14.07.2022<br>17.07.2022<br>17.07.2022                             | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2027<br>13.07.2027<br>16.07.2027                             | Nii Nii Nii Nii Nii Nii Nii Nii Nii Pressure Low Nii Nii Nii Nii Nii Nii Nii Nii Nii Ni | CC                                       |
| 777788888888999999999999999999999999999  | ABC/06/213 CO2/4.5/109 ABC/06/236 CO2/4.5/110 ABC/06/214 CO2/4.5/111 CO2/4.5/111 CO2/4.5/112 ABC/06/215 MF/09/67 ABC/06/216 ABC/06/217 CO2/4.5/113 ABC/06/218 CO2/9/17 ABC/06/219  | First floor Second floor Third | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  Near Boiler Bio Diesel and water  Tank  Near Settler Tank  Near Settler Tank  MCC Room Entry area.  MCC Room Entry area.  Near Air Blower  | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026  363.04  A1978  A49026  A360.04         | Jul-22   | Firemax   | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC CO2 ABC | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 6 kg 9 Ltr 6 Kg 6 Kg 9 Ltr 6 Kg 6 Kg 6 Kg 6 Kg   | 15.07.2022  Jul-22  18.12.2023  Jul-22  15.07.2022  Jul-22  26.04.2025  23.07.2024  28.10.2024  Jul-22  15.07.2022  May-22  10.08.2024         | 14.07.2025  Jul-27  17.12.2026  Jul-27  14.07.2025  Jul-27  Jul-27  25.04.2028  22.07.2026  27.10.2027  Jul-27  14.07.2025  May-27  09.08.2027   | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024<br>14.07.2022<br>17.07.2022<br>12.05.2022<br>12.05.2022<br>14.07.2022 | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2027<br>13.07.2027<br>16.07.2027<br>11.05.2027<br>11.05.2027 | Nii Nii Nii Nii Nii Nii Nii Nii Nii Pressure Low Nii Nii Nii Nii Nii Nii Nii Nii Nii Ni |  |
| 7<br>8<br>9<br>0<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8                                     | A8C/06/213 C02/4.5/109 A8C/06/236 C02/4.5/110 A8C/06/214 C02/4.5/111 C02/4.5/111 A8C/06/215 MF/09/67 A8C/06/216 A8C/06/217 C02/4.5/113 A8C/06/218 C02/09/17 A8C/06/219 C02/4.5/114 | First floor Second floor Third | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  NearBoiler Bio Diesel and water  Tank  Near Settler Tank  Mear Settler Tank  MCC Room Entry area.  MCC Room Entry area.  Near Air Blower  Near Air Blower | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026  A63.04  A1978  A49026  A360.04  A49040 | Jul-22 | Firemax | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC CO2 ABC CO2 ABC CO2                 | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 6 kg 9.1 tr 6 Kg 6 Kg 9.2 tr 6 Kg 6 Kg 4.5 Kg 6 Kg 9 Kg 6 Kg | 15.07.2022  Jul-22  18.12.2023  Jul-22  15.07.2022  Jul-22  26.04.2025  23.07.2024  28.10.2024  Jul-22  15.07.2022  May-22  10.08.2024  Jul-22 | 14.07.2025 Jul-27 17.12.2026 Jul-27 14.07.2025 Jul-27 Jul-27 25.04.2028 22.07.2026 27.10.2027 Jul-27 14.07.2025 May-27 09.08.2027 Jul-27         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024<br>14.07.2022<br>17.07.2022<br>12.05.2022<br>12.05.2022<br>14.07.2022 | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029<br>29.10.2027<br>13.07.2027<br>11.05.2027<br>11.08.2027 | Nii Nii Nii Nii Nii Nii Nii Nii Nii Pressure Low Nii Nii Nii Nii Nii Nii Nii Nii Nii Ni | 00 00 00 00 00 00 00 00 00 00 00 00 00   |
| 77<br>88<br>88<br>99<br>90<br>90<br>90<br>90<br>90<br>90<br>90<br>90<br>90<br>90<br>90<br>90 | A8C/06/213 C02/4.5/109 A8C/06/236 C02/4.5/110 A8C/06/214 C02/4.5/111 C02/4.5/111 A8C/06/215 MF/09/67 A8C/06/216 A8C/06/217 C02/4.5/113 A8C/06/218 C02/09/17 A8C/06/219 C02/4.5/114 | First floor Second floor Third | ETP Building,<br>near Boiler<br>Boiler area | MEE Side Exit. (Inside room)  Inside R.O. Plant room.  Inside R.O. Plant room.  Ro Panel Room  Near Pannel room of Boiler  Near Pannel room of Boiler  Boiler backside area  Chemical storage room  Near ETP Entrance  NearBoiler Bio Diesel and water  Tank  NearBoiler Bio Diesel and water  Tank  Near Settler Tank  Mear Settler Tank  MCC Room Entry area.  MCC Room Entry area.  Near Air Blower  Near Air Blower | A491.84  364.04  A49354  349.02  A49241  355.04  A491.53  A48983  365.04  6.01  354.04  A49026  A63.04  A1978  A49026  A360.04  A49040 | Jul-22 | Firemax                                 | ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC CO2 ABC ABC CO2 ABC CO2 ABC CO2                 | 6 kg 4.5 Kg 6 Kg 4.5 Kg 6 kg 4.5 Kg 4.5 Kg 6 kg 9.1 tr 6 Kg 6 Kg 9.2 tr 6 Kg 6 Kg 4.5 Kg 6 Kg 9 Kg 6 Kg | 15.07.2022  Jul-22  18.12.2023  Jul-22  15.07.2022  Jul-22  26.04.2025  23.07.2024  28.10.2024  Jul-22  15.07.2022  May-22  10.08.2024  Jul-22 | 14.07.2025 Jul-27 17.12.2026 Jul-27 14.07.2025 Jul-27 Jul-27 25.04.2028 22.07.2026 27.10.2027 Jul-27 14.07.2025 May-27 09.08.2027 Jul-27         | 14.07.2022<br>17.07.2022<br>14.07.2022<br>20.12.2023<br>14.07.2022<br>17.07.2022<br>28.04.2025<br>14.07.2022<br>28.04.2025<br>25.07.2024<br>30.10.2024<br>14.07.2022<br>17.07.2022<br>12.05.2022<br>12.08.2024<br>14.07.2022 | 13.07.2027<br>16.07.2025<br>13.07.2027<br>19.12.2026<br>13.07.2027<br>16.07.2025<br>27.04.2030<br>13.07.2027<br>27.04.2028<br>24.07.2026<br>29.10.2029<br>29.10.2027<br>13.07.2027<br>11.05.2027<br>11.08.2027 | Nii Nii Nii Nii Nii Nii Nii Nii Nii Pressure Low Nii Nii Nii Nii Nii Nii Nii Nii Nii Ni | OI O |

|     |              | _               |                          |  |         |              |             |          |        | ,          | ,          |            |            |              |      |
|-----|--------------|-----------------|--------------------------|--|---------|--------------|-------------|----------|--------|------------|------------|------------|------------|--------------|------|
| 216 | ABC/25/02    | Ground          | 11 KV. H.T. Yard         | Out side of H.T. Yard near Entrance        | 4.02    | Apr-22       | Firemax     | ABC      | 25 Kg  | 05.07.2022 | 04.07.2025 | 07.07.2022 | 06.07.2025 | Due Date     |      |
| 217 | . ABC/06/204 |                 | 33 KV. CRP               | Entry area of 33 KV. CRP Room              | 38.01   | Oct-22       | Firemax     | ABC      | 6 Kg   | 28.05.2024 | 27.05.2027 | 30.05.2024 | 29.05.2027 | Nil          | Ok   |
| 218 | CO2/4.5/116  | 1               | Room                     | Entry area of 33 KV. CRP Room              | A22991  | Feb-22       | Firemax     | CO2      | 4.5 Kg | Feb-22     | Feb-27     | 28.02.2022 | 27.02.2027 | Nil          | Ok   |
|     |              |                 |                          | - No. +                                    |         | Surrou       | ınding Area |          | / 165  |            |            |            | ¥2         |              |      |
| 219 | MF/45/32     |                 |                          | Near Weighing balance                      | 16.01   | May-22       | Firemax     | M/Foam   | 45 Ltr | 26.06.2024 | 25.06.2026 | 28.06.2024 | 27.06.2026 | Nil          | Ok   |
| 220 | CO2/4.5/117  |                 | Solvent<br>Tankfarm area | Near Weighing balance                      | A49247  | Jul-22       | Firemax     | CO2      | 4.5 Kg | Jul-22     | Jul-27     | 14.07.2022 | 13.07.2027 | Nil          | Ok   |
| 221 | ABC/ 25/04   |                 |                          | Near Weighing balance                      | 2.01    | Jul-22       | Firemax     | ABC      | 25 Kg  | 15.07.2022 | 14.07.2025 | 17.07.2022 | 16.07.2025 | - Nil        | Ok   |
| 222 | MF/09/68     | Ground          |                          | On wall of Purified water area.            | 9.01    | Apr-22       | Firemax     | M/Foam   | 9 Ltr  | 02.03.2025 | 01.03.2027 | 04.03.2025 | 03.03.2027 | Nil          | Ok   |
| 223 | CO2/4.5/118  | floor           | Under Ground<br>Solvent  | On wall of Purified water area.            | A49298  | Jul-22       | Firemax     | CO2      | 4.5 Kg | Jul-22     | Jul-27     | 28.04.2025 | 27.04.2030 | Nii          | Ok   |
| 224 | ABC/06/220   |                 | Tankfarm area            | On wall of Purified water area.            | 60.01   | Apr-22       | Firemax     | ABC      | 6 Kg   | 30.03.2023 | 29.03.2026 | 01.04.2023 | 31.03.2026 | Nil          | Ok   |
| 225 | MF/45/35     |                 | Solvent Drum             | Near MCC Pannel Room                       | 8.04    | May-22       | Firemax     | M/Foam   | 45 Ltr | 23.07.2024 | 22.07.2026 | 25.07.2024 | 24.07.2026 | Nil          | Qk . |
| 226 | MF/45/38     |                 | Storage Area             | Near Corner Of Utility Building<br>Entance | 16.04   | 05/202       | Firemax     | M/Foam   | 45 Ltr | 06.07.2024 | 05.07.2026 | 08.07.2024 | 07.07.2026 | Nil          | Ok   |
|     |              |                 |                          |  |         | D.G. And Tr  | ransformar  | Area     |        |            |            |            |            |              |      |
| 227 | COZ/09/18    |                 | Near                     | Near Transformer entry area                | A1856   | May-22       | Firemax     | CO2      | 9 Kg   | May-22     | May-27     | 12.05.2022 | 11.05.2027 | Nil          | Ok   |
| 228 | ABC/ 25/05   | Ground          | Transformer              | Near Transformer entry area                | 4.01    | Jul-22       | Firemax     | ABC      | 25 Kg  | 15.07.2022 | 14.07.2025 | 17.07.2022 | 16.07.2025 | . Nil        | Ok   |
| 229 | ABC/06/221   | floor           |                          | Near D.G.                                  | 353.04  | Apr-22       | Firemax     | ABC      | 6 Kg   | 26.04.2025 | 25.04.2028 | 28.04,2025 | 27.04.2028 | .· Nii       | Ok   |
| 230 | CO2/4.5/119  |                 | Near D.G.                | Inside Transformer Cage.                   | A23372  | Feb-22       | · Firemax   | CO2      | 4.5 Kg | Feb-22     | Feb-27     | 28.02.2022 | 27.02.2027 | NEL          | Ok   |
|     |              |                 |                          |  |         | Solv         | ent Yard    |          |        |            |            |            |            |              |      |
| 231 | MF/45/33     |                 |                          | Solvent Storage area (Godown)              | 19001   | Mar-22       | Firemax     | M/Foam   | 45 Ltr | 28.04.2025 | 27.04.2027 | 30.04.2025 | 29.04.2027 | Nil          | Ok   |
| 232 | MF/09/69     |                 |                          | Solvent Storage area (Godown)              | 39.02   | Feb-22       | Firemax     | M/Foam   | 9 Ltr  | 15.02.2024 | 14.02.2026 | 17.02.2024 | 16.02.2026 | Nii          | Ok   |
| 233 | MF/45/34     | Ground          | Near Gate<br>No.2        | Solvent Storage area (Godown)              | 37.03   | Feb-22       | Firemax     | M/Foam   | 45 Ltr | 15.02.2024 | 14.02.2026 | 17.02.2024 | 16.02.2026 | Nil          | Ok   |
| 234 | MF/09/70     |                 |                          | Solvent Storage area (Godown)              | 5.03    | Nov-22       | Firemax     | M/Foam   | 9 Ltr  | 08.01.2025 | 07.01.2027 | 10.01.2025 | 09.01.2027 | Nil          | Ok   |
| 235 | ABC/ 25/06   |                 |                          | Solvent Storage area (Godown)              | 3.04    | Mar-22       | Firemax     | ABC      | 25 Kg  | 28.04.2025 | 27.04.2027 | 30.04.2025 | 29.04.2027 | NII          | Ok   |
| 200 |              | •               |                          |  |         | Offi         | ice Area    |          |        |            |            |            |            |              |      |
| 236 | ABC/02/05    | Ground<br>floor | conference<br>Room       | Production Office                          | 10.04   | Mar-22       | Firemax     | ABC      | 2 Kg   | 28.02.2023 | 27.02.2026 | 02.03.2023 | 01.03.2026 | NII          | Ok   |
| 237 | ABC/02/06    | Second<br>floor | Utility                  | Engg / Utility Office                      | 9.04    | May-22       | Firemax     | ABC      | 2 Kg   | 10.05.2022 | 09.05.2025 | 12.05.2022 | 11.05.2025 | Due Date     | SFR  |
| 238 | ABC/02/07    | Ground<br>floor | MEE Building             | ETP Lab                                    | 12.01   | Apr-22       | Firemax     | ABC      | 2 Kg   | 30.03.2023 | 29.03.2025 | 01.04.2023 | 31.03.2025 | Pressure Low | SFR  |
|     |              |                 |                          |  | Blo     | ck No.05 APL | Building/ E | ast Side |        |            |            |            |            |              |      |
| 239 | ABC/06/228   | Ground          | Block No.05              | Near staircase No.4                        | 515-11  | 2023         | Firemax     | ABC      | 6 Kg   | 18.12.2023 | 17.12.2026 | 20.12.2023 | 19.12.2026 | Nil          | Ok   |
| 240 | CO2/4.5/120  | Floor           | Cryo Reactor<br>Area     | Near staircase No.4                        | A828638 | 2023         | Firemax     | CO2      | 4.5 Kg | Aug-23     | Aug-28     | 20.08.2023 | 19.08.2028 | Nil          | Ok   |
| 241 | ABC/06/229   |                 |                          | Near staircase No.4                        | 513-11  | 2023         | Firemax     | ABC      | 6 kg   | 18.12.2023 | 17.12.2026 | 20.12.2023 | 19.12.2026 | Nil          | Ok   |
| 242 | CO2/4.5/121  | First           |                          | Near staircase No.4                        | A424608 | 2023         | Firemax     | CO2      | 4.5 Kg | Aug-23     | Aug-28     | 20.08.2023 | 19.08.2028 | Nij          | Ok   |
| 243 | ABC/06/230   | Floor           | Γ                        | Near staircase No.5                        | 512-11  | 2023         | Firemax     | ABC      | 6 kg   | 18.12.2023 | 17.12.2026 | 20.12.2023 | 19.12.2026 | Níl          | Ok   |
| 244 | CO2/4.5/122  |                 |                          | Near staircase No.5                        | A825966 | 2023         | Firemax     | CO2      | 4.5 Kg | Aug-23     | Aug-28     | 20.08.2023 | 19.08.2028 | Nil          | Ok   |
| 245 | ABC/06/231   |                 |                          | Near staircase No.4                        | 517-11  | 2023         | Firemax     | ABC      | 6 kg   | 18.12.2023 | 17.12.2026 | 20.12.2023 | 19.12.2026 | Nil          | Ok   |
| 246 | CO2/4.5/123  | Second          | Block No.05              | Near staircase No.4                        | A825989 | 2023         | Firemax     | - CO2    | 4.5 Kg | Aug-23     | Aug-28     | 20:08.2023 | 19.08.2028 | Nil .        | Ok.  |
| 247 | ABC/06/232   | Floor           | Cryo Reactor Area        | Near staircase No.5                        | 510-11  | 2023         | Firemax     | ABC      | 6 kg   | 18.12.2023 | 17.12,2026 | 20.12.2023 | 19.12.2026 | Nil          | Ok   |
| 248 | CO2/4.5/124  |                 |                          | Near staircase No.5                        | A834545 | 2023         | Firemax     | CO2      | 4.5 Kg | Aug-23     | Aug-28     | 20.08.2023 | 19.08.2028 | Nil          | Ok   |
| 249 | ABC/06/233   |                 |                          | Near staircase No.4                        | 519-11  | 2023         | Firemax     | ABC      | 6 kg   | 18.12.2023 | 17.12.2026 | 20.12.2023 | 19.12.2026 | Nil          | Ok   |
| 250 | CO2/4.5/125  | Third           |                          | Near staircase No.4                        | A826042 | 2023         | Firemax     | CO2      | 4.5 Kg | Aug-23     | Aug-28     | 20.08.2023 | 19.08.2028 | Nil          | Ok   |
| 251 | ABC/06/234   | Floor           |                          | Near staircase No.5                        | 518-11  | 2023 .       | Firemax     | ABC      | 6 kg   | 18.12.2023 | 17.12.2026 | 20.12.2023 | 19.12.2026 | Nil          | Ok   |
| 252 | CO2/4.5/126  |                 |                          | Near staircase No.5                        | A826089 | 2023         | Firemax     | CO2      | 4.5 Kg | Aug-23     | Aug-28     | 20.08.2023 | 19.08.2028 | Nil          | Ok   |

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## FRANK FIRE & SAFETY SERVICES

AN ISO 9001: 2008 CERTIFED COMPANY

Weiter as hit a Good Fire Service Approved Lightse Agency Lightse No. VIFS / IA / F-104 / Dr. 98 U.

OFFICE: A-15/8, KRISHNA GOPAL BLDG, KRISHNA NAGAR, BOISAR -401501 DIST-THANE, MAHARASHTRA.

Mobile No.+91-00-8806863686, 9823546487

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Visit Us :- www.frankfires.com

WORK :- Plot No.P-154, MIDC Industrial Area, Near-Chinmaya School, Boisar (W) Tal & Dist- PALGHAR, Maharashtra-401501



Servicing Date : 07.07.2025

NAME OF THE FACTORY : AARTI PHARMALABS LIMITED

: E-59, MIDC, Tarapur industrial Area, Boisar, Dist Thane, Maharashtra-401506

| Sr.No. | Hose Box<br>No. | Hydrant<br>No. | Fire Hydrant System                                   | Туре   | Valve | Nozzie | Hose Pipe | Park 111 | Door Glass<br>Size | Observation | Remarks |
|--------|-----------------|----------------|---|--------|-------|--------|-----------|----------|--------------------|-------------|---------|
|        | HB-45           | SH-16          | Boiler Hose Front Side                                | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | . OK    |
| 2      | НВ-46           | SH-17          | MEE Front Side On Road Side                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 3      | HB-47           | SH-18          | Utility Front Side                                    | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK.     |
| 4      | HB-48           | SH-19          | Garden Front Side Near ETP                            | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 5      | HB-49           | SH-20          | Store Front Side On Road                              | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 6      | нв-50           | SH-21          | Near HT Yard  | Double | Ok    | Ok     | Ok        | Ok .     | Nil                | Nil         | ОК      |
| 7      | H8-51           | SH-22          | Store Front Side Wall                                 | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 8      | нв-52           | SH-23          | Near STP Plant  | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 9      | нв-53           | SH-24          | Backside Of Store                                     | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 10     | HB-54           | SH-25          | Ware House Corner On Roadside Wall                    | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 11     | HB-55           | SH-26          | Front Side Of API                                     | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 12     | нв-56           | SH-27          | Near Solvent Tank Farm Area                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 13     | HB-57           | SH-28          | Near U/G Solvent Storage Area                         | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 14     | HB-58           | SH-29          | Backside Of Pump Hose On Boundary Wall                | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 15     | нв-59           | SH-30          | Boiler Back Side On Boundary Wall                     | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 16     | HB-60           | SH-31          | Near Utility Ramp Front Of MEE                        | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| -      | HB-61           | SH-32          | Between Store And Garden Roadside                     | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 17     | HB-62           | SH-33          | APL Building East Side Between Store And API Building | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 18     |                 |                | Staircase No-01 Ground Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 19     | HB-63           | RH-28          | Staircase No-01 First Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 20     | HB-64           | RH-29          | Staircase No-01 Second Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 21     | HB-65           | RH-30          | Staircase No-01 Third Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 22     | HB-66           | RH-31          | Staircase No-01 Floor                                 | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 23     | HB-67           | RH-32          |   | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 24     | HB-68           | RH-33          | Staircase No-02 Ground Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 25.    | НВ-69           | RH-34          | Staircase No-02 First Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 26     | HB-70           | RH-35          | Staircase No-02 Second Floor                          |        | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 27     | HB-71           | RH-36          | Staircase No-02 Third Floor                           | Double |       | Ok     | Ok        | Ok       | Nil                | Nil         | ОК      |
| 28     | HB-72           | RH-37          | Staircase No-02 Fourth Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 29     | HB-73           | RH-38          | Staircase No-03 Ground Floor                          | Double | Ok    |        | -         | Ok       | Nil                | Nil         | - OK    |
| 30     | HB-74           | RH-39          | Staircase No-03 First Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 31     | H8-75           | RH-40          | Staircase No-03 Second Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 32     | HB-76           | RH-41          | Staircase No-03 Third Floor                           | Double | Ok    | Ok     | Ok        | -        | -                  | Nil         | OK      |
| 33     | H8-77           | RH-42          | Staircase No-04 Ground Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 34     | H8-78           | RH-43          | Staircase No-04 First Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 35     | HB-79           | RH-44          | Staircase No-04 Second Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 36     | HB-80           | RH-45          | Staircase No-04 Third Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                |             | OK      |
| 37.    | HB-81           | RH-46          | Staircase No-04 Fourth Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | _       |
| 38     | HB-82           | RH-47          | Staircase No-05 Ground Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 39     | НВ-83           | RH-48          | Staircase No-05 First Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 40     | HB-84           | RH-49          | Staircase No-05 Second Floor                          | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 41     | НВ-85           | RH-50          | Staircase No-05 Third Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 42     | НВ-86           | RH-51          | Staircase No-05 Third Floor                           | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OK      |
| 43     | НВ-87           | ŘH-52          | Utility Staircase Ground Floor                        | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | Ok      |
| 44     | HB-88           | RH-53          | Utility Staircase First Floor                         | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | Ol      |
| 45     | нв-89           | RH-54          | Utility Staircase Second Floor                        | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil,        | 01      |
| 46     | нв-90           | RH-55          | Utility Staircase Terrace Floor                       | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | 01      |
| 47     | HB-91           | RH-56          | Staircase No-02 Terrace                               | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         | OF      |
| 48     | HB-92           | RH-57          | Staircase No-04 Terrace                               | Double | Ok    | Ok     | Ok        | Ok       | Nil                | Nil         |         |

Fire Hose Reel Location List

| r.No. | Hose Reel No | Location                        | Туре    | Valve | Drum | Hose Pipe | Nozzle | Other | Observation | Remarks |
|-------|--------------|---------------------------------|---------|-------|------|-----------|--------|-------|-------------|---------|
| 1 %   | HR-18        | Staircase No-01 Ground Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 2     | HR-19        | Staircase No-01 First Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 3     | HR-20        | Staircase No-01 Second Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 4     | HR-21        | Staircase No-01 Third Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil .       | . Ok    |
| 5     | HR-22        | Staircase No-01 Fourth Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 6     | HR-23        | Staircase No-02 Ground Floor    | . Swing | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 7.    | HR-24        | Staircase No-02 First Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| . 8   | HR-25        | Staircase No-02 Second Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 9     | HR-26        | Staircase No-02 Third Floor     | Swing   | Ok    | Ok   | Ok        | Ok '   | N/A   | Nil         | Ok      |
| 10    | HR-27        | Staircase No-O2 Fourth Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 11    | HR-28        | Staircase No-03 Ground Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil -       | Ok      |
| 12    | HR-29        | Staircase No-03 First Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 13    | HR-30        | Staircase No-03 Second Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 14    | HR-31        | Staircase No-03 Third Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 15    | HR-32        | Staircase No-04 Ground Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | . Ok    |
| 16    | HR-33        | Staircase No-04 First Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 17    | HR-34        | Staircase No-04 Second Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil ·       | Ok      |
| 18    | HR-35        | Staircase No-04 Third Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | OK      |
| 19    | HR-36        | Staircase No-04 Fourth Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 20    | HR-37        | Staircase No-05 Ground Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 21    | HR-38        | Staircase No-05 First Floor     | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 22    | HR-39        | Staircase No-05 Second Floor    | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 23    | HR-40        | . Staircase No-05 Third Floor   | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 24    | HR-41        | Utility Staircase Ground Floor  | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 25    | HR-42        | Utility Staircase First Floor   | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 26    | HR-43        | Utility Staircase Second Floor  | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 27    | HR-44        | Utility Staircase Terrace Floor | Swing   | Ok    | Ok   | Ok        | Ok ·   | N/A   | Nil         | Ok.     |
| 28    | HR-45        | Staircase No-05 Terrace         | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |
| 29    | HR-46        | Staircase No-04 Terrace         | Swing   | Ok    | Ok   | Ok        | Ok     | N/A   | Nil         | Ok      |

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Speed Post/Online

# F.No. IA-J-11011/324/2020-IA-II(I) Government of India Ministry of Environment, Forest and Climate Change

Impact Assessment Division

Indira Paryavaran Bhavan, Vayu Wing, 3<sup>rd</sup> Floor, Aliganj, Jor Bagh Road, New Delhi-110 003

Dated: 25th January, 2021

To.

M/s Aarti Industries Limited located,

Plot no E-59-1, MIDC Tarapur,

Maharashtra

Email: narendra.salvi@aarti-industries.com

Sub: Setting up of Active Pharmaceutical Ingredient (API's), Bulk Drugs manufacturing facility of capacity 210 TPM by M/s Aarti Industries Limited located at Plot no E-59-1, MIDC Tarapur, Maharashtra - Environmental Clearance regarding.

Sir,

This has reference to your online proposal No. IA/MH/IND2/188082/2020 dated 15<sup>th</sup> December, 2020 for environmental clearance to the above mentioned project.

- 2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for Setting up of Active Pharmaceutical Ingredient (API's), Bulk Drugs manufacturing facility of capacity 210 TPM by M/s Aarti Industries Limited located at Plot no E-59-1, MIDC Tarapur, Maharashtra.
- 3. The project/activities are covered under Category 'B2' of item 5 (f) 'Synthetic, Organic Chemicals Industry' of the schedule to the Environment Impact Assessment (EIA) Notification, 2006 (amendments on 27.03.2020). Due to applicability of general condition (located within 5 km of CPA), the project requires appraisal at central level by the sectoral Expert Appraisal Committee (EAC) in the Ministry. Public hearing is exempted since the proposed project falls under category B2 and the site is located in industrial area. It was informed that no litigation is pending against the proposal.
- The details of products and capacity are as under:-Existing Products

| tion (API formulation activity with Chemical ge & Packing activity) | 6000000 Nos./Month   |
|---|--|
| 3,  |  |
| cacin (Size reduction by grinding, packing patch activity)          | 300 MT/Month   |
| 6   | kacin (Size reduction by grinding, packing spatch activity) storage, packing & dispatch activity |

## **Proposed Products**

| S. No.      | Quantity in<br>Group<br>(TPM) | Product   | Quantity<br>(TPM) | CAS No.                      |
|-------------|-------------------------------|---|-------------------|------------------------------|
| 1.          | 2                             | Ramipril  | 2                 | 87333-19-5                   |
| 2.          | 25                            | Ranolazine  | 25                | 95635-56-6                   |
| 3.          | 2                             | Formoterol Fumarate Dihydrate                         | 2                 | 183814-30-4                  |
| 4.          | 35                            | Venlafaxine<br>Hydrochloride                          | 35                | 99300-78-4                   |
| 5.          | 2                             | Olopatadine<br>Hydrochloride                          | 2                 | 140462-76-6                  |
| 6.          | 10                            | Phenylephrine<br>Hydrochloride                        | 10                | 61-76-7                      |
| 7.          | 2                             | Loteprednol Etabonate                                 | 2                 | 82034-46-6                   |
| 8.          | 2                             | Capecitabine  | 2                 | 154361-50-9                  |
| 9.          | 5                             | Tofacitinib   | 5                 | 540737-29-9                  |
| 10.         | 5                             | Cinacalcet hydrochloride                              | 5                 | 364782-34-3                  |
| 11. 5 Monte |                               | Montelukast Sodium                                    | 5                 | 151767-02-1                  |
| 12.         | 10                            | Apixaban  | 2.5               | 480449-71-6                  |
|             |                               | Betrixaban  | 2.5               | 936539-80-9                  |
|             |                               | Rivaroxaban   | 2.5               | 366789-02-8                  |
|             |                               | EdoxabanTosylate,<br>EdoxabanTosylate<br>mono-hydrate | 2.5               | 480449-71-6;<br>1229194-11-9 |
| 13.         | 20                            | QuetiapineFumarate                                    | 20                | 111974-72-2                  |
| 14.         | 25                            | Aminophyline  | 25                | 317-34-0                     |
| 15.         | 10                            | Umeclidinium  | 5                 | 869185-19-3                  |
|             |                               | Vilanterol  | 5                 | 503070-58-4                  |
| 16.         | 20                            | Ifosfamide  | 1.5               | 3778-73-2                    |
|             |                               | Cyclophosphamide                                      | 1.5               | 6055-19-2; 50<br>18-0        |
|             |                               | Mercaptopurine  | 1.5               | 50-44-2                      |
|             | *                             | Abemaciclib   | 1.5               | 1231929-97-;<br>1231930-82-7 |
|             |                               | Acalabrutinib   | 1.5               | 1420477-60-6                 |
| //          |                               | Apalutamide   | 2                 | 956104-40-8                  |

|     |     | Ibrutinib   | 1.5 | 936563-96-1                   |
|-----|-----|---|-----|-------------------------------|
|     |     | Nilotinib Hydrochloride<br>anhydrous,<br>Nilotinib Hydrochloride<br>monohydrate | 1.5 | 641571-10-0;<br>923288-90-8   |
|     |     | Niraparib Hydrochloride   | 1.5 | 1038915-60-4;<br>1038915-64-8 |
| ×   |     | Nintedanib Esylate  | 1.5 | 656247-18-6                   |
|     |     | Palbociclib   | 1.5 | 359886-84-3                   |
|     |     | Ribociclib  | 1.5 | 1211441-98-3<br>1374639-75-4  |
|     |     | Venetoclax  | 1.5 | 1257044-40-8                  |
| 17. | 15  | Dapagliflozin   | 5   | 461432-26-8;<br>960404-48-2   |
|     |     | Canagliflozin<br>Hemihydrate  | 5   | 842133-18-0                   |
|     |     | Empagliflozin   | 5   | 864070-44-0                   |
| 18. | 10  | Deferiprone   | 5   | 30652-11-0                    |
|     |     | Deferasirox   | 5   | 201530-41-8                   |
| 19. | 5   | SitagliptinHCI,<br>Phosphate&<br>monohydrate                                    | 5   | 486459-71-6                   |
|     | 210 |   | 210 |                               |

- **5.** PP reported that existing land area is 15,088 sq. m. Industry will develop Green belt in an area of 6816.36 sq. m (45.17%) out of total area of the project. Out of 6816.36 sq. m of green belt, 3209.82 sq. m will be developed within plot & 3606.54 sq. m will be developed on outside plot adjacent to the plot area.
- 6. The estimated proposed project cost is Rs.45 Crores. Total capital cost earmarked towards environmental pollution measures is Rs.5.44 Crores & the Recurring cost (operation & maintenance) will be about Rs.2.07 Crores per annum. Total employment will be 280 persons as direct & 1400 persons indirect for proposed project. Industry proposes to allocate Rs.90 Lakhs towards Corporate Environment Responsibility.
- 7. There are no National parks, Wildlife sanctuaries, Biosphere Reserves, Tiger/ Elephant Reserves, Wildlife Corridors etc. lies within 10 km distance. Nalla outside plot passes along east to southwest plot boundary. Banganga River is flowing at a distance of 1.8 km in North-West direction.
- 8. Total water requirement is 510 m³/day out of which fresh water requirement of 366 m³/day will be met from MIDC and balance 144 m³/day will be met from recycling treated effluent. Trade Effluent of 142 m³/day will be treated through ETP, RO, MEE & ATFD. Treated effluent will be fully recycled back within facility. No effluent will be discharged outside facility. Proposed project is Zero Liquid Discharge facility. Domestic sewage of 12 m³/day will be treated in STP. Treated sewage will be used for green belt maintenance for M/s Aarti Industries Limited.

within site.

9. Power requirement for proposed project will be 5500 kVA and will be met from Maharashtra State Electricity Distribution Company Limited (MSEDCL). 1 no. of 625 kVA & 1 no. of 1250 kVA DG sets will be used as standby during power failure. Stack height (7 m each above building) will be provided as per CPCB norms to the proposed DG sets. Existing unit has 2 TPH Furnace oil fired boiler as per Consent to Establish. For proposed project, 1 no. of 14 TPH Biofuel (Biodiesel)/ Natural Gas fired boiler & 1 no. of 14 TPH Coal/ Briquette fired boiler will be installed. Existing Boiler as per CTE will not be installed on site as capacity of higher boilers are proposed. Lime treatment with Cyclone separator followed by bag filter will be installed for controlling the Particulate emissions within limit of 150 mg/Nm³. Common stack height of 40 m will be provided for proposed boilers.

#### 10. Details of Process emissions generation and its management:

| Details                  | Scrubber- 1  | Scrubber- 2  | Scrubber- 3  | Scrubber- 4  |
|--------------------------|--|--|--|--|
| Scrubbin<br>g Media      | Caustic  | Caustic  | Acid   | Acid   |
| Packing<br>Type          | PP Pall Rings  | PP Pall<br>Rings   | PP Pall Rings  | PP Pall Rings  |
| MOC                      | PP FRP   | PP FRP   | PP FRP   | PP FRP   |
| Shape                    | Cylindrical  | Cylindrical  | Cylindrical  | Cylindrical  |
| Diameter                 | 500 mm   | 500 mm   | 500 mm   | 500 mm   |
| Pollutant                | Acid mist  | Acid mist  | Alkali mist  | Alkali mist  |
| Stack<br>height          | 6 m  | 6 m  | 6 m  | 6 m  |
| Gas<br>Temperat<br>ure   | Ambient  | Ambient  | Ambient  | Ambient  |
| Control<br>Equipmen<br>t | Temperature Transmitter/ Pressure transmitter/ pH sensor | Temperature<br>Transmitter/<br>Pressure<br>transmitter/<br>pH sensor | Temperature Transmitter/ Pressure transmitter/ pH sensor | Temperature Transmitter/ Pressure transmitter/ pH sensor |

## 11. Details of Solid waste & Hazardous waste generation and its management:

#### A. Solid waste generation & it's disposal:

| Particulars | Total Quantity | UOM      | Method of Disposal                          |
|-------------|----------------|----------|---|
| Used Apron  | 1600           | No/month | Sell to scrap merchant/<br>Authorized party |
| Hand gloves | 3200           | No/month | Sell to scrap merchant/<br>Authorized party |

EC for M/s Aarti Industries Limited.

| Particulars                     | Total Quantity | UOM       | Method of Disposal                           |
|---------------------------------|----------------|-----------|--|
| Paper/Files                     | 150            | Kg/month  | Sell to scrap merchant/<br>Authorized party  |
| Metal scrap                     | 150            | MT/A      | Sell to scrap merchant/<br>Authorized party  |
| Glass scrap                     | 3600           | Kg/A      | Sell to scrap merchant/<br>Authorized party  |
| Corrugated box                  | 4500           | No/A      | Sell to scrap merchant/<br>Authorized party  |
| Garbage                         | 4500           | Kg/A      | Sell to scrap merchant/<br>Authorized party  |
| Fibre drums                     | 2200           | No/Month  | Sell to scrap merchant/<br>Authorized party  |
| MS drums                        | 1000           | No/Month  | Sell to scrap merchant/<br>Authorized party  |
| Wood pallets & packing material | 2500           | Kg/A      | Sell to scrap merchant/<br>Authorized party  |
| Coal ash                        | 90             | MT/Month  | Sell to Authorized party/ brick manufacturer |
| E waste                         | 500            | Kg/ Month | Sell to Authorized party                     |

B. Hazardous waste generation & it's disposal:

| S.<br>No | Hazardous<br>Waste            | Categor<br>y | Existin g Qty. | Propose<br>d add.<br>Qty. | Total<br>Qty. | UOM         | Disposal   |
|----------|-------------------------------|--------------|----------------|---------------------------|---------------|-------------|--|
| 1        | Used oil                      | 5.1          | 41             | 759                       | 800           | L/mont<br>h | Sale to<br>Authorized<br>party                   |
| 2        | Spent Acid                    | 26.3         |                | 150                       | 150           | Tons/M      | Sale to<br>Authorized<br>party                   |
| 3        | Process<br>residue &<br>Waste | 28.1         |                | 35                        | 35            | Tons/M      | CHWTSDF  |
| 4        | Spent catalyst                | 28.2         |                | 1                         | 1             | Tons/M      | send for activation                              |
| 5        | Spent<br>Carbon               | 28.3         |                | 30                        | 30            | Tons/M      | CHWTSDF/Se<br>nt to<br>coprocessor<br>industries |
| 6        | Off specification products    | 28.4         |                | 1000                      | 1000          | Kg/A        | CHWTSDF  |
| 7        | Date Expired Material         | 28.5         |                | 1000                      | 1000          | Kg/A        | CHWTSDF  |

| S.<br>No | Hazardous<br>Waste   | Categor<br>y | Existin g Qty. | Propose<br>d add.<br>Qty. | Total<br>Qty. | UOM    | Disposal                        |
|----------|--|--------------|----------------|---------------------------|---------------|--------|---------------------------------|
| 8        | Spent<br>solvent   | 28.6         | 56             | 725                       | 781           | KL/M   | Authorized reprocessor/ CHWTSDF |
| 9        | Empty<br>barrels/<br>containers/<br>Plastic bags<br>& fibres | 33.1         | 500            | 7200                      | 7700          | Nos/M  | Authorized recycler             |
| 10       | Sludge from<br>ETP   | 35.3         | 0.5            | 6                         | 6.5           | Tons/M | CHWTSDF                         |
| 11       | Oil & Grease<br>Skimming                                     | 35.4         |                | 100                       | 100           | Kg/A   | CHWTSDF                         |
| 12       | Concentratio<br>n residue<br>/MEE salts                      | 37.3         | 0.5            | 120                       | 120.<br>5     | Tons/M | CHWTSDF                         |

12. The proposal was considered by the EAC (Industry-3) in its 3<sup>rd</sup> meeting held during 29-30 December, 2020. The project proponent and their consultant M/s Aditya Environmental Services Pvt Ltd, made a detailed presentation through Video Conferencing (VC) and have presented the PFR/EMP report. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with PFR & EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent. The Committee has appreciated the quality of the presentation and technical knowledge of the consultant, and recommended to rate at excellent level.

The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the PFR & EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent. The Committee noted that the PFR/EMP report reflects the present environmental concerns and the projected scenario for all the environmental components. The committee deliberated the action plan and budget allocation for green belt development, mitigation measure towards Air, Water, Noise and Soil pollution. The committee found that only 20% land is available for the green belt development. As informed by the PP additional green belt development will be done in nearby area. The committee convinced that EC can be granted only if additional land will be approved by the MIDC for green belt development by PP. The Committee has also deliberated on the activities/ action plan and found to be addressing the issues in the study area. The Committee has also deliberated the activities/action plan and it's mitigation plan with respect to critically polluted area. The Committee has suggested that the storage of toxic/explosive raw material/products shall be undertaken with utmost precautions and following safety norms and best practices.

The EAC has deliberated the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time for for M/s Aarti Industries Limited.

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and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have recommended for grant of environmental clearance.

- 13. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.
- 14. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-3), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for Setting up of Active Pharmaceutical Ingredient (API's), Bulk Drugs manufacturing facility of capacity 210 TPM by M/s Aarti Industries Limited, located at Plot no E-59-1, MIDC Tarapur, Maharashtra, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

#### A. Specific Condition

- (i). The SPCB shall follow the mechanism/protocol issued by the Ministry vide letter no. Q-16017/38/2018-CPA dated 24<sup>th</sup> October, 2019 and forwarded by Central Pollution Control Board vide letter dated 25<sup>th</sup> October, 2019 to the SPCB's, while issuing the CTE/CTO for the project, for improvement of environmental quality in the area.
- (ii). The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
- (iii). Fugitive emissions shall be controlled at 99.98% with effective chillers. Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.997% with effective chillers/modern technology. Regular VOCs monitoring should be carried out.
- (iv). As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture.
- (v). Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.
- (vi). The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.
- (vii). Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.
- (viii). Total fresh water requirement shall not exceed 366 m³/day will be met from MIDC. Prior permission in this regard shall be obtained from the concerned regulatory authority.

EC for M/s Aarti Industries Limited.

- (ix). Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.
- (x). Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For ZLD, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
- (xi). Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.
- (xii). Process organic residue and spent carbon, if any, shall be sent to Cement other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.
- (xiii). The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of byproducts from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.
- (xiv). The green belt of at least 5-10 m width shall be developed in nearly 40% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map.
- (xv). The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit. All the commitments made shall be satisfactorily implemented.
- (xvi). A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

#### B. General Condition:

(i) No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.

- (ii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.
- (iii) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- (iv) The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
- (v) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.
- (vi) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
- (vii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
- (viii) The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted 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 environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.
- (ix) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.
- (x) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

- (xi) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.
- 15. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.
- factual submission of false/fabricated 16. Concealing data data and or failure to comply with any of the conditions mentioned above may withdrawal result of this clearance and attract action under the in provisions of Environment (Protection) Act, 1986.
- 17. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act. 2010.
- **18.** The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.
- 19. This issues with the approval of the competent authority.

(Dr. R. B. Lal)

Scientist 'E'/Additional Director

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Tele-fax: +91-11-24695362

(डा. आर. वी. लाल)
(Dr. R. B. LAL)
वैज्ञानिक 'ई'/Scientis' E'
पर्यावरण, वन एवं जलपायु परिवर्तन नंत्रालय
Min.of Environcent, जिल्हा and Climor Change
भारत सरकार, जई रिल्ली
Govt. of India, New Centri

#### Copy to: -

- Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building Civil Lines, Nagpur-440001
- Office of the Principal Chief Conservator of Forests (Head of Forests Force) M.S. Nagpur 3rd Floor Van Bhavan Ramgiri Road Civil Lines Nagpur 440 001
- The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi - 32
- 4. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. PVR Cinema, Sion Circle, Mumbai-400 022.
- 5. The District Collector, Palghar, Mumbai
- 6. Guard File/Monitoring File/Website/Record File/Parivesh Portal

(Ďr. R. B. Lal) Scientist 'E'/Additional Director

## MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in

Email: cac-cell@mpcb.gov.in



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

Date: 30/07/2024

**RED/L.S.I (R58)** No:- Format1.0/CAC/UAN No.0000199278/CR/2407002918

Aarti Pharmalabs Ltd. (Unit-IV), E-50,50/1& E-59/1, MIDC Tarapur, Tal. & Dist. - Palghar.



Sub: Renewal of consent amalgamation of plot E 50, E 50/1 & E 59/1, under RED category.

Ref:

- 1. Earlier Renewal of Consent grant by the Board vide No:-Foramt1.0/CC/UAN NO.0000102589/CR2104000482 dated 09.04.2021.
- 2. Earlier Renewal of Consent (Part) grant by the Board vide No:-Foramt1.0/AS(T)/UAN No.0000166148/CR/2307000551 dated 11.07.2023
- 3. Environmental Clearance accorded by the MoEF & CC, Goyt, of India vide No. vide EC No. IA -J-11011/324/2020-IA-II (I), Date. 25.01.2021.
- 4. Minutes of 4th CAC meeting dated 27.06.2024.

Your application No.MPCB-CONSENT-0000199278 Dated 16.02.2024

For: grant of Consent to Operate 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 under Rule 6 and Rule 18(7) 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:

- The consent to renewal is granted for a period up to 30/11/2025
- The capital investment of the project is Rs.153.51 Crs. (As per C.A Certificate submitted by industry Existing Cl is-Rs. 145.5 Crs + Expansion/Increase in C.I. - Rs. 8.01 Crs.)
- Consent is valid for the manufacture of:

| Sr<br>No | Product                   | Existing<br>Quantity                       | Proposed<br>Quantity | Total                 | иом                                     |
|----------|---------------------------|--|----------------------|-----------------------|---|
| Prod     | lucts                     | and the second second second second second |                      | the curt is transfer. | 100000000000000000000000000000000000000 |
| 1        | Quinapril Hydrochloride   | 1.6  | 0                    | 1.6                   | MT/M                                    |
| 2        | Bambuterol Hydrochloride  | 1.5  | 0                    | 1.5                   | MT/M                                    |
| 3        | Venlafaxine Hydrochloride | 30   | 0                    | 30                    | MT/M                                    |
| 4        | Ramipril                  | 4  | 0                    | 4                     | MT/M                                    |
| 5        | Capecitabine              | 1.7  | 0                    | 1.7                   | MT/M                                    |
| 6        | Benazepril Hydrochloride  | 5.1  | 0                    | 5.1                   | MT/M                                    |

| Sr<br>No | Product  | Existing<br>Quantity | Proposed<br>Quantity | Total | UOM  |
|----------|--|----------------------|----------------------|-------|------|
| 7        | Perindopril Erbumine                             | 2.5                  | 0                    | 2.5   | MT/M |
| 8        | Budesonide                                       | 0.5                  | 0                    | 0.5   | MT/M |
| 9        | Bicalutamide                                     | 1                    | 0                    | 1     | MT/M |
| 10       | Fluticasone Propionate                           | 0.8                  | 0                    | 0.8   | MT/M |
| 11       | Mometasone Furoate                               | 0.5                  | 0                    | 0.5   | MT/M |
| 12       | Triamcinolone Acetonide                          | 0.5                  | 0                    | 0.5   | MT/M |
| 13       | Ifosamide  | 2                    | 0                    | 2     | MT/M |
| 14       | Irinotecan Hydrochloride Trihydrate              | 0.01                 | 0                    | 0.01  | MT/M |
| 15       | Mercaptopurine                                   | 3.48                 | 0                    | 3.48  | MT/M |
| 16       | Mesna  | 1                    | 0                    | 1     | MT/M |
| 17       | Ranolazine                                       | 20.9                 | 0                    | 20.9  | MT/M |
| 18       | Lacidipine                                       | 0.1                  | 0                    | 0.1   | MT/M |
| 19       | R-Salbutamol Sulphate                            | 0.05                 | 0                    | 0.05  | MT/M |
| 20       | Levalbuteral Hydrochloride                       | 0.25                 | 0                    | 0.25  | MT/M |
| 21       | Salmeterol Xinafoate                             | 0.101                | 0                    | 0.101 | MT/M |
| 22       | Ipratropium Bromide                              | 0.5                  | 0                    | 0.5   | MT/M |
| 23       | Quetiapine Fumarate                              | 15.5                 | 0                    | 15.5  | MT/M |
| 24       | Adapalene  | 0.5                  | 0                    | 0.5   | MT/M |
| 25       | Bupropion Hydrochloride                          | 8                    | 0                    | 8     | MT/M |
| 26       | Temozolomide                                     | 0.02                 | 0                    | 0.02  | MT/M |
| 27       | Azathioprine                                     | 2.5                  | 0                    | 2.5   | MT/M |
| 28       | Benazapril Hydrochloride polymorph B.            | 1                    | 0                    | 1     | MT/M |
| 29       | Ciclesonide                                      | 0.05                 | 0                    | 0.05  | MT/M |
| 30       | Cyclophosphamide                                 | 1.5                  | 0                    | 1.5   | MT/M |
| 31       | Diflunisal                                       | 1.8                  | 0                    | 1.8   | MT/M |
| 32       | Loteprednol Etabonate                            | 2.25                 | 0                    | 2.25  | MT/M |
| 33       | Mometasone Furoate Monohydrate                   | 0.101                | 0                    | 0.101 |      |
| 34       | Phenylephrine HCL                                | 12.5                 | 0                    | 12.5  | MT/M |
| 35       | Perindopril Arginine                             | 0.5                  | 0                    | 0.5   | MT/M |
| 36       | Desonide   | 0.1                  | 0                    | 0.1   | MT/M |
| 37       | Leval Buterol Tartrate                           | 0.25                 | 0                    | 0.25  | MT/M |
| 38       | Perindopril A.Polymers                           | 1                    | 0                    | 1     | MT/M |
| 39       | Other Bulk Drugs                                 | 0.5                  | 0                    | 0.5   | MT/M |
| 40       | Formoterol Fumarate Dihydrate                    | 2                    | 0                    | 2     | MT/M |
| 41       | Olopatadine Hydrochloride                        | 2                    | 0                    | 2     | MT/M |
| 42       | Tofacitinib                                      | 2                    | 0                    | 2     | MT/M |
| 43       | Cinacalcet Hydrochloride                         | 2                    | 0                    | 2     | MT/M |
| 44       | Montelukast Sodium                               | 2.5                  | 0                    | 2.5   | MT/M |
| 45       | Apixaban   | 2                    | 0                    | 2     | MT/M |
| 46       | Betrixaban                                       | 2.5                  | 0                    | 2.5   | MT/M |
| 47       | Rivaroxaban                                      | 2.5                  | 0                    | 2.5   | MT/M |
| 48       | Edoxaban Tosylate, Edoxaban Tosylate Monohydrate | 2.5                  | 0                    | 2.5   | MT/M |

| Sr<br>No | Product   | Existing<br>Quantity | Proposed<br>Quantity | Total | иом  |
|----------|---|----------------------|----------------------|-------|------|
| 49       | Aminophyline  | 5                    | 0                    | 5     | MT/M |
| 50       | Umeclidinium  | 5                    | 0                    | 5     | MT/M |
| 51       | Vilanterol  | 5                    | 0                    | 5     | MT/M |
| 52       | Abemaciclib   | 1                    | 0                    | 1     | MT/M |
| 53       | Acalabrutinib   | 1                    | 0                    | 1     | MT/M |
| 54       | Apalutamide   | 1                    | 0                    | 1     | MT/M |
| 55       | Ibrutinib   | 1                    | 0                    | 1     | MT/M |
| 56       | Nilotinib Hydrochloride anhydrous, Nilotinib<br>Hydrochloride Monohydrate | 1                    | 0                    | 1     | MT/M |
| 57       | Niraparib Hydrochloride   | 1                    | 0                    | 1     | MT/M |
| 58       | Nintedanib Esylate  | 1                    | 0                    | 1     | MT/M |
| 59       | Palbociclib   | 1                    | 0                    | 1     | MT/M |
| 60       | Ribociclib  | 1                    | 0                    | 1     | MT/M |
| 61       | venetoclax  | 1                    | 0                    | 1     | MT/M |
| 62       | Dapagliflozin   | 4.5                  | 0                    | 4.5   | MT/M |
| 63       | Canagliflozin Hemihydrate   | 4.5                  | 0                    | 4.5   | MT/M |
| 64       | Empagliflozin   | 4.5                  | 0                    | 4.5   | MT/M |
| 65       | Deferiprone HEILIY  | 3                    | 0                    | 3     | MT/M |
| 66       | Deferasirox   | 3                    | 0                    | 3     | MT/M |
| 67       | Sitagliptin HCL, Phosphate & Monohydrate                                  | 5                    | 0                    | 5     | MT/M |

## 4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

| Sr<br>No | Description       | Permitted (in CMD) | Standards to      | Disposal Path               |
|----------|-------------------|--------------------|-------------------|-----------------------------|
| 1.       | Trade effluent    | 142.42             | As per Schedule-I | Recycle 100% to achieve ZLD |
| 2.       | Domestic effluent | 24                 | As per Schedule-I | On land for gardening       |

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

| Sr<br>No. | Stack<br>No. | Description of stack / source | Number of<br>Stack | Standards to be achieved |
|-----------|--------------|-------------------------------|--------------------|--------------------------|
| 1         | 1            | BOILER -1                     | 1                  | As per Schedule -II      |
| 2         | 1            | BOILER -2                     | 1                  | As per Schedule -II      |
| 3         | 2            | BOILER -3                     | 1                  | As per Schedule -II      |
| 4         | 2            | BOILER -4                     | 1                  | As per Schedule -II      |
| 5         | 3            | DG SET-1                      | 1                  | As per Schedule -II      |
| 6         | 4            | DG SET-2                      | 1                  | As per Schedule -II      |
| 7         | 5            | DG SET-3                      | . 1                | As per Schedule -II      |

| Sr<br>No. | Stack<br>No. | Description of stack / ' source | Number<br>of Stack |                     |
|-----------|--------------|---------------------------------|--------------------|---------------------|
| 8         | 1            | Thermic Fluid Heater -1         | 1                  | As per Schedule -II |
| 9         | 101          | BLOCK-I SCRUBBER-101            | 1                  | As per Schedule -II |
| 10        | 102          | BLOCK-I SCRUBBER-102            | 1                  | As per Schedule -II |
| 11        | 301          | BLOCK-II SCRUBBER-301           | 1                  | As per Schedule -II |
| 12        | 302          | BLOCK-II SCRUBBER-302           | 1                  | As per Schedule -II |
| 13        | 401          | BLOCK-III SCRUBBER-401          | 1                  | As per Schedule -II |
| 14        | 402          | BLOCK-III SCRUBBER-402          | 1                  | As per Schedule -II |
| 15        | 403          | BLOCK-III SCRUBBER-403          | 1                  | As per Schedule -II |
| 16        | 404          | BLOCK-III SCRUBBER-404          | 1                  | As per Schedule -II |
| 17        | 501          | BLOCK-IV SCRUBBER-501           | 1                  | As per Schedule -II |
| 18        | 502          | BLOCK-IV SCRUBBER-502           | 1                  | As per Schedule -II |
| 19        | 601          | BLOCK-V SCRUBBER-601            | 1                  | As per Schedule -II |
| 20        | 602          | BLOCK-V SCRUBBER-602            | 1                  | As per Schedule -II |
| 21        | 603          | BLOCK-V SCRUBBER-603            | 1                  | As per Schedule -II |

## 6. Non-Hazardous Wastes:

| Sr<br>No | Type of Waste | Quantity | UoM      | Treatment | Disposal                 |
|----------|---------------|----------|----------|-----------|--------------------------|
| 1        | Glass scrap   | 4021     | Kg/Annum | Sale      | Sale to authorized party |
| 2        | Garbage       | 2500     | Kg/Annum | Sale      | Sale to authorized party |
| 3        | Wood pallets  | 1500     | Kg/Annum | Sale      | Sale to authorized party |
| 4        | Paper/files   | 1100     | Kg/Annum | Sale      | Sale to authorized party |
| 5        | GI Scrap      | 4500     | Kg/Annum | Sale      | Sale to authorized party |
| 6        | Rubber        | 1000     | Kg/Annum | Sale      | Sale to authorized party |
| 7        | Cotten waste  | 100      | Kg/M     | Sale      | Sale to authorized party |
| 8        | MS scrap      | 220      | MT/A     | Sale      | Sale to authorized party |
| 9        | SS Scrap      | 75       | MT/A     | Sale      | Sale to authorized party |
| 10       | Corngated Box | 2700     | No/M     | Sale      | Sale to authorized party |
| 11       | Empty Carboo  | 500      | No/M     | Sale      | Sale to authorized party |
| 12       | Empty Drums   | 1500     | No/M     | Sale      | Sale to authorized party |
| 13       | Fiber drums   | 1100     | No/M     | Sale      | Sale to authorized party |
| 14       | MS Drums      | 500      | No/M     | Sale      | Sale to authorized party |
| 15       | Used apron    | 1000     | No/M     | Sale      | Sale to authorized party |
| 16       | Hand gloves   | 2500     | No/M     | Sale      | Sale to authorized party |
| 17       | Coal Ash      | 2500     | MT/M     | Sale      | Sale to authorized party |

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

| SI |  | Quantity | UoM  | Treatment   | Disposal   |
|----|--|----------|------|---|--|
| 1  | 28.5 Date-<br>expired<br>products  | 0.5      | МТ/М | Preprocessing/co-processing<br>/Incineration            | Sale to Authorized Party /Coprocessor through authorized preprocessor / CHWTSDF                      |
| 2  | 20.2 Spent<br>solvents   | 90       | MT/M | Recycle /preprocessing/co-<br>processing                | Sale to Authorized Party /Coprocessor through authorized preprocessor / CHWTSDF                      |
| 3  | 33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes | 5960     | No/M | Recycle/Preprocessing/co-processing                     | Sale to<br>Authorized<br>Party<br>/Coprocessor<br>through<br>authorized<br>preprocessor<br>/ CHWTSDF |
| 4  | 28.1 Process<br>Residue and<br>wastes  | 23.3     | МТ/М | Preprocessing/co-processing<br>/Incineration            | Sale to Authorized Party /Coprocessor through authorized preprocessor / CHWTSDF                      |
| 5  | 35.3<br>Chemical<br>sludge from<br>waste water<br>treatment                          | 7.4      | MT/M | Landfill after tratment<br>/Preprocessing/co-processing | Sale to Authorized Party /Coprocessor through authorized preprocessor / CHWTSDF                      |

| Sr<br>No | Category No./ Type                                  | Quantity | UoM   | Treatment  | Disposal  |
|----------|---|----------|-------|--|---|
| 6        | 28.2 Spent<br>catalyst                              | 0.5      | MT/M  | Preprocessing/co-processing /Incineration                  | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 7        | 35.4 Oil and grease skimming                        | 0.05     | мт/м  | Recycle /preprocessing/co-processing<br>/Incineration      | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 8        | 28.3 Spent<br>carbon                                | 15       | MT/M  | Preprocessing/co-processing /Incineration                  | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 9        | 37.3<br>Concentration or<br>evaporation<br>residues | 93.4     | MT/M  | landfilling after tratment<br>/Preprocessing/co-processing | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 10       | 28.4 Off<br>specification<br>products               | 0.5      | МТ/М  | Preprocessing/co-processing /Incineration                  | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 11       | 5.2 Wastes or residues containing oil               | 100      | Kg/M  | ncineration  | CHWTSDF   |
| 12       | 5.1 Used or spent oil ·                             | 400      | Ltr/M | Recycle /preprocessing/co-processing                       | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 13       | 28.6 Spent<br>organic solvents                      | 450      | KL/M  | Recycle /Preprocessing/co-processing /Incineration         | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 14       | 1.7 Oil from<br>wastewater<br>treatment             | 200      | Ltr/M | Preprocessing/co-processing /Incineration                  | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |
| 15       | 26.3 Spent acid                                     | 90       | MT/M  | Recycle/Preprocessing/co-processing                        | Sale to Authorized<br>Party /Coprocessor<br>through authorized<br>preprocessor /<br>CHWTSDF |

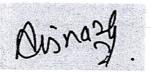
## 8. Conditions under E-Waste Management:

| Sr No | Type of Waste | Quantity | UoM  | Disposal Path                |
|-------|---------------|----------|------|------------------------------|
| 1     | E-Waste       | 342.00   | Kg/M | Sale to authorized recycler. |

- 9. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 10. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 11. The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto. As per Para 2 of EIA notification dated- 14.09.2006, the effective steps include starting of any construction work or preparation of land by the project management. However as clarified by the MoEF vide office memorandum no. J-1103/41/2006-IA.II(I); Dated- 19/08/2010, fencing of the site to protect it from getting encroached and construction of temporary shed(s) for the guard(s) & acquisition of land not be treated as an effective step.
- 12. This consent is issued with overriding effect on earlier Renewal of Consent grant by the Board vide No:-Foramt1.0/CC/UAN NO.0000102589/CR2104000482 dated 09.04,2021.
- 13. This consent is issued pursuant to the decision of the 4th Consent Appraisal Committee Meeting held on 27.06.2024.
- 14. The applicant shall comply with the conditions of the Environmental Clearance accorded by the MoEF & CC, Govt. of India vide No. vide EC No. IA -J-11011 /324 /2020-IA-II (I), Date. 25.01.2021.
- 15. Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server.
- 16. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)
- 17. Industry shall submit/extend bank guarantee of Rs. 25 lakh towards O & M of pollution control system and compliance of consent conditions.
- 18. 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.





c55e1b54 7ec1f179 dc1bd1b0 cfa0231b 7417f17b e0fbd60b dd53decc 56af2854

Signed by: Dr.Avinash Dhakne
Member Secretary
For and on behalf of,
Maharashara Pollition Control Board
ms@mpcbsooin
2024-07-30 1105-06 IST

### Received Consent fee of -

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 150000.00   | TXN2402004031      | 19/02/2024 | Online Payment   |

## Copy to:

- 1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Tarapur I
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai
- 3. CC-CAC updating.



### **SCHEDULE-I**

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

- 1. A] As per your application, you have segregated trade effluent into weak stream & strong stream and provided Effluent Treatment Plant (ETP) comprising of:
  - i) Strong COD/TDS stream of 65.9 CMD Treatment system comprising of Primary (Collection tank, Neutralization tank, Equalization tank, Primary after stmt), Stripper, Multi effect evaporator followed by ATFD.
  - **ii) Weak COD/TDS stream of 76.52 CMD -** Treatment system comprising of Primary (Neutralization tank, Equalization tank), Secondary (Activated sludge process), Tertiary (Pressure sand filter), Advance treatment (Multi Efflective Evaporator ( stage)) .
  - B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.
  - C] The Industry shall ensure connectivity online monitoring system to the MPCB server including separate energy meter for pollution control system.
  - D] The treated effluent shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, effluent shall find its way for gardening / outside factory premises.
- 2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity 48 CMD for the treatment of 24 CMD of sewage.
  - B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

| Sr.No | Parameters       | Standards (ı  | ng/l) |
|-------|------------------|---------------|-------|
| 1     | Suspended Solids | Not to exceed | 50    |
| 2     | BOD 3 days 27°C  | Not to exceed | 30    |
| 3     | COD              | Not to exceed | 250   |

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way for gardening / outside factory premises.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & 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 an extension or addition thereto.
- 4. 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.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters 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                                       | 292.00                           |
| 2.      | Domestic purpose   | 30.00                            |
| 3.      | Processing whereby water gets polluted & pollutants are easily biodegradable                   | 141.00                           |
| 4.      | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00                             |
| 5.      | Gardening  | 13                               |

6. 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/ Environmental Clearance/ CREP guidelines.



## 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) to observe the following fuel pattern:

| Stack<br>No. | Source                    | APC System<br>provided/prop<br>osed | Stack<br>Height(in<br>mtr) | Type of Fuel                   | Sulphur<br>Content(in<br>%) | Pollutant    | Standard      |
|--------------|---------------------------|-------------------------------------|----------------------------|--------------------------------|-----------------------------|--------------|---------------|
| 1            | BOILER -1                 | Stack                               | 30.00                      | BIO-FUEL 180<br>Kg/Hr          |                             | NOx          | 35<br>Mg/Nm³  |
| 1            | BOILER -2                 | Stack                               | 30.00                      | BIO-FUEL 300<br>Kg/Hr          | •                           | NOx          | 35<br>Mg/Nm³  |
| 2            | BOILER -3                 | Stack                               | 40.00                      | BIO-FUEL 500<br>Kg/Hr          | d - •                       | NOx          | 35<br>Mg/Nm³  |
| 3            | DG SET-1                  | Acoustic<br>Enclosure<br>Stack      | 14.00                      | DIESEL 80 Ltr/Hr               |                             | 502          | 50 Select     |
| 4            | DG SET-2                  | Acoustic<br>Enclosure<br>Stack      | 14.00                      | DIESEL 100<br>Ltr/Hr           | -                           | SO2          | 38 Select     |
| 5            | DG SET-3                  | Acoustic<br>Enclosure<br>Stack      | 30.00                      | DIESEL 350<br>Ltr/Hr           | •                           | 502          | 50 Select     |
| 101          | BLOCK-I<br>SCRUBBER-101   | Stack                               | 25.00                      | -                              |                             | HCL/NAOH     | 35<br>Mg/Nm³  |
| 102          | BLOCK-I<br>SCRUBBER-102   | Stack                               | 25.00                      |                                | •                           | HCL/NAOH     | 35<br>Mg/Nm³  |
| 301          | BLOCK-II<br>SCRUBBER-301  | Stack                               | 25.00                      | nis/seroseni.                  |                             | HCL/NAOH/NH3 | 35<br>Mg/Nm³  |
| 302          | BLOCK-II<br>SCRUBBER-302  | Stack                               | 25.00                      | TIE                            |                             | HCL/NAOH     | 35<br>Mg/Nm³  |
| 401          | BLOCK-III<br>SCRUBBER-401 |                                     | 25.00                      |                                |                             | HCL/NAOH     | 35<br>Mg/Nm³  |
| 402          | BLOCK-III<br>SCRUBBER-402 | Stack                               | 25.00                      | <i>7.</i> -                    | -                           | HCL/NAOH     | 35<br>Mg/Nm³  |
| 403          | BLOCK-III<br>SCRUBBER-403 | Stack                               | 25.00                      | •                              | •                           | H2S          | 35<br>Mg/Nm³  |
| 404          | BLOCK-III<br>SCRUBBER-404 | Stack                               | 25.00                      | •                              | · •                         | H2S          | 35<br>Mg/Nm³  |
| 501          | BLOCK-IV<br>SCRUBBER-501  | Stack                               | 25.00                      | •                              | •                           | HCL/NAOH     | 35<br>Mg/Nm³  |
| 502          | BLOCK-IV<br>SCRUBBER-502  | Stack                               | 25.00                      |                                |                             | HCL          | 35<br>Mg/Nm³  |
| 601          | BLOCK-V<br>SCRUBBER-601   | Stack '                             | 25.00                      |                                | •                           | HCL/NAOH     | 35<br>Mg/Nm³  |
| 602          | BLOCK-V<br>SCRUBBER-602   | Stack                               | 25.00                      |                                |                             | HCL/NAOH     | 35<br>Mg/Nm³  |
| 603          | BLOCK-V<br>SCRUBBER-603   | Stack                               | 25.00                      | -                              | •                           | HCL/NAOH     | 35<br>Mg/Nm³  |
| . 2          | BOILER-4                  | Stack                               | 40.00                      | COAL/BRIQUETT<br>E 2000 Kg/Day | •                           | NOx          | 50<br>Mg/Nm³  |
| 1            | Thermic Fluid<br>Heater-I | Stack                               | 30.00                      | HSD 15 Ltr/Hr                  | 1                           | SO2          | 7.2<br>Kg/Day |

- 2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
- 3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

| Parameters               | Standards (unit) |            |  |  |
|--------------------------|------------------|------------|--|--|
| Total Particulate Matter | Not to exceed    | 30 mg/ Nm3 |  |  |

- 4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 5. 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.<br>No | Consent<br>(C2E/<br>C2O<br>/C2R) |         | Submission<br>Period | Purpose of BG  | Compliance<br>Period | Validity<br>Date |
|-----------|----------------------------------|---------|----------------------|--|----------------------|------------------|
| 1         | C to R                           | 2500000 | 15 days/extend       | Towards O & M of pollution control systems and compliance of consent conditions. | 30.11.2025           | 30.11.2026       |

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No. BO/MPCB/AS(T)/Circular/B-240229FTS0122

#### **BG Forfeiture History**

| Srno. | Consent<br>(C2E/C2O/C2R) | Amount of<br>BG<br>imposed | Submission<br>Period | Purpose<br>of BG | Amount of<br>BG<br>Forfeiture | Reason of<br>BG<br>Forfeiture |
|-------|--------------------------|----------------------------|----------------------|------------------|-------------------------------|-------------------------------|
|       |                          |                            | NA                   |                  |                               | 9000                          |

#### **BG Return details**

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



## SCHEDULE-IV General Conditions:

- Consumers or bulk consumers of electrical and electronic equipment listed in Schedule
  I shall ensure that e-waste generated by them is channelised through collection centre
  or dealer of authorised producer or dismantler or recycler or through the designated
  take back service provider of the producer to authorised dismantler or recycler
- 2. Bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board
- 3. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under:
- 4. Bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates.
- 5. Specific Conditions for storage, Handling and Disposal of Waste from Electrical & Electronic equipment (WEEE):
  - Collection of WEEE The applicant must provide appropriate and dedicated vehicles duly identified as per the norms for transportation of Hazardous Waste. The applicant shall obtain all the required permits for transportation of WEEE from competent authority. The applicant shall ensure the safe transport of the WEEE without any spillage during transportation.
    - **Storage for disassembled parts:** The applicant must provide appropriate storage for disassembled spare parts from WEEE. Some spare parts (e.g. motors and compressors) will contain oil and/or other fluids. Such part must be appropriately segregated and stored in containers that are secured such that oil and other fluids cannot escape from them. These containers must be stored on an area with an area with an impermeable surface and a sealed drainage system.
  - 2. Storage for other components and residues: Other components and residues arising from the treatment of WEEE will need to be contained following their removal for disposal or recovery. Where they contain hazardous substances they should be stored on impermeable surface and in appropriate containers or bays with weatherproof covering. Containers should be clearly labelled to identify their contents and must be secured so that liquids, including rain water cannot enter them. Components should be segregated having regard to their eventual destinations and the compatibility of the component types. All batteries should be handled and stored having regard to the potential fire risk associated with team.
  - 3. **Balances**: WEEE Guidelines also requires that sites for handling of WEEE have "balances to measure the weight of the segregated waste'. The objective is to ensure that a record of weights can be maintained of WEEE entering a facility and components and materials leaving each site (together with their destinations). The nature of the weighing equipment should be appropriate for the type and quantity of WEEE being processed.
  - 4. Plastic, which cannot be recycled and is hazardous in nature, is recommended to be land filled in nearby CHWTSDF.

- 5. Ferrous and nonferrous metal recycling facilities fall under the purview of existing environmental regulations for air, water, noise, land and soil pollution and generation of hazardous waste and the same should be followed.
- 6. CFCS should be either reused or incinerated in common hazardous waste Incineration facilities at CHWTSDF.
- 7. Waste Oil should be either reused or incinerated in common hazardous waste incineration facilities.
- 8. PCB's containing capacitors shall be incinerated in common hazardous waste incineration facilities at CHWTSDF.
- 9. Mercury recovery and lead recycling facilities from batteries fall under the Hazardous & Other Wastes (M & TM) Rules, 2016.
- 10. Existing environmental regulations for air; water; noise, land and soil pollution and generation of hazardous waste and the same should be followed. In case Mercury or lead recovery is very low, they can be temporarily stored at e-waste recycling facility and later disposed in TSDF.
- 11. The industry shall maintain records of the e-waste purchased, processed in Form-2 and shall file annual returns of its activities of previous year in Form-3 as per Rules 11(9) & 13(3)(vii) of the E-Waste(M) Rules, 2016; on or before 30th day of June of every year.
- 6. The Energy source for lighting purpose shall preferably be LED based
- The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
- 8. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 9. The applicant shall maintain good housekeeping.
- 10. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.

- 11. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 12. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
- 13. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
- 14. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 15. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated, 18.11.2009 as amended.
- 16. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 17. 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.
- 18. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
- 19. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
- 20. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 21. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 22. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 23. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 24. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.

- 25. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 26. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 27. The industry should not cause any nuisance in surrounding area.
- 28. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 29. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.
- 30. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 31. 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 an extension or addition thereto
- 32. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 33. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 34. 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.
- 35. 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 provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 36. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.

- 37. 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).
- 38. The applicant shall provide facility for collection of environmental samples and samples of trade and 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.
- 39. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or 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.
- 40. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 41. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.
- 42. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016, Bio Medical Waste Management Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

This certificate is digitally & electronically signed.





# Mumbai Waste Management Ltd.

# Certificate

· of Membership ——

# Ms. Agiti Phormalabs Utd. (E-59)

is a registered member of CHW-TSDF at MIDC –Taloja for safe and secure disposal of Hazardous waste with

Membership No: MWML - HZW - TAR - 4744

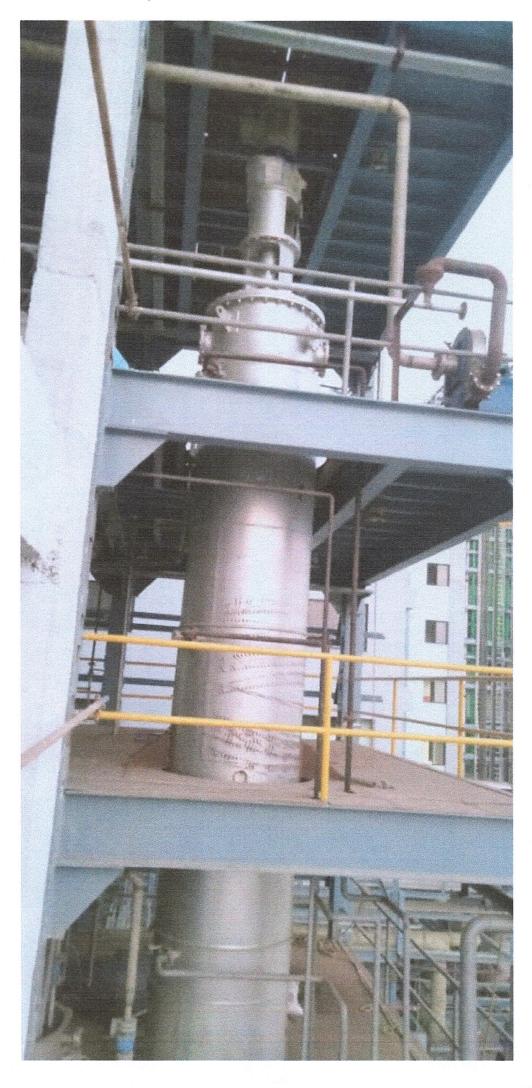
Certificate No: 3602 - 511

This Certificate is valid up to: 3157 March 2026

Onkar Kulkarni Manager – MBD

Somnath Malgar Director

An ISO 9001:2015 / ISO 14001: 2015 / ISO 45001:2018 Certified Company MWML Laboratory is Accredited by NABL & Recognized by MoEF & CC



## Annexure - IX

# Aarti Pharmalabs Limited Plot No E-59/1 MIDC Tarapur Tal/Dist Palghar

## Green Belt

Aarti Pharmalabs ltd Plot No. E-59/1 ,MIDC Tarapur, Tal / Dist -Palghar.

We had developed green belt inside and out side the premises and details are provided as below table .

| Sr.No.   | Particular  | Total Green belt area Area |
|--|---|----------------------------|
| -  | Total Plot area of E-59/1                         | 15088 M²                   |
| 2  | Total Green belt area Inside the plant            | 3209.82 M <sup>2</sup>     |
| 3  | Total Green belt area outside the plant           | 3606.54 M <sup>2</sup>     |
| And the second s | Total Green belt area Inside & out Side the plant | 6816.36 M <sup>2</sup>     |
| 5  | % of Green belt Area                              | 45.17 %                    |

Regards

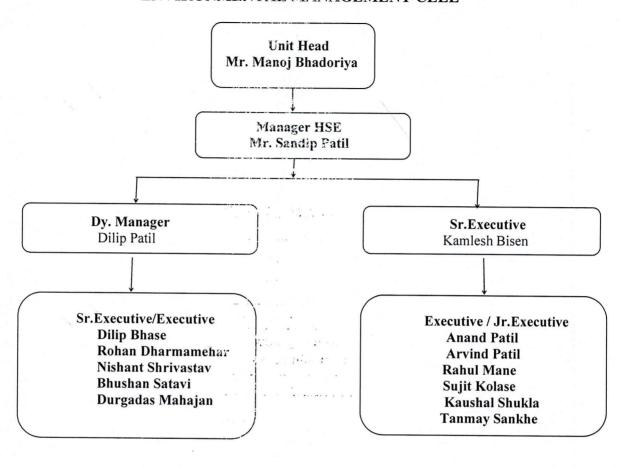
**Authorized Signatory** 

Mr. Gulab Patil

Senior General Manager Works

ANNEXURE -X

### ENVIRONMENTAL MANAGEMENT CELL



OHC STAFF Divya Sankhe



## Sadekar Enviro Engineers Private Limited

Plot No. A-95, Road No. 16, Kisan Nagar Road, M.I.O.C. Wagle Industrial Area, Thane - 400 604, Maharashtra State, India. © : (91-22) 2583 3321 / 2583 3322 / 2583 5323 / 2583 3324 \* E-mail: prs@sadekarenviro.com / psadekar5@gmail.com

Lab: Accredited by NABL, Valid up to 06-09-2025



|                    | ANALYSIS TEST F  | REPORT                                |                    |  |  |  |
|--------------------|--|---------------------------------------|--------------------|--|--|--|
| Report No.         | SEETL250002338   | Report Date                           | 29/05/2025         |  |  |  |
| Name of Client     | M/s. Aarti Pharmalabs Ltd.   |                                       |                    |  |  |  |
| Address of Client  | Plot No. E-50,50/1 and 59/1 Unit IV, M.I.D.C, Tarapur, Tal & Dist. Palghar-401506. |                                       |                    |  |  |  |
| Order / Reference  | As per Agreement Dated- 24/05/202  | 24                                    |                    |  |  |  |
| Date of Monitoring | 22/05/2025   | 22/05/2025 Time of Sampling Day/Night |                    |  |  |  |
| ULR No.            | TC-122072500001640F  |                                       |                    |  |  |  |
| Monitored By       | SEETL Representative   |                                       |                    |  |  |  |
| Sampling Plan      | SEETL/LD/F-03  | Sampling SOP No.                      | SEETL/LD/SOP/AA-31 |  |  |  |

DAY NIGHT TIME NOISE LEVEL MONITORING

#### Noise Levels in dB(A) Leq\* Sr. Noise Levels in dB(A) Leq\* **Sampling Location Night Time** No. (From 1 meter away) Day Time AMBIENT NOISE LEVEL MONITORING 63.0 Near Main gate 69.0 1. 66.4 70.9 Near ETP Area 2. 66.9 71.4 3. Near Material Gate 70.9 66.2 4. FBD -502 Inlet 66.3 5. FBD-502 Outlet 70.2 66.4 70.4 6. Near Gate No-2 69.0 63.2

69.4

72.4

72.3

Method:-IS:9989-1981 (RA 2023)

DG Set Running Condition

Near Compressor Room

Near Utility Area

Near Boiler Area

7.

9.

10.

NOTE: 1) MPCB Limit During Day time < 75. (Day time shall mean from 6.00 am to 10.00 pm.)

- 2) MPCB Limit During Night time < 70. (Night time shall mean from 10.00 pm to 6.00 am.)
- 3) A "decibel" is a unit in which noise is measured.
- 4)"A", in dB (A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human hear.
- 5) Leq: It is the energy mean of the noise level over a specified period.
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\*\*\*\*\* END OF THE REPORT\*\*\*\*

Page 1 of 1

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66.4

68.0

68.1

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LABORATORY: B-306/307, Plot No. 61, Patel Estate, Reis Magos, Verem, Alto, Old Betim Road, Bardez, Porvorim, Panaji-Goa-403 101. Goa State, India. ©: (0832) 2411322 / 23 • E-mail: starlabgoa@rediffmail.com • CIN No. U45209MH1998PTC-116379



## Sadekar Enviro Engineers Private Limited

Plot No. A-95, Road No. 16, Kisan Nagar Road, M.I.D.C. Wagle Industrial Area, Thane - 400 604, Maharashtra State, India. © : (91-22) 2583 3321 / 2583 3322 / 2583 3323 / 2583 3324 • E-mail : prs@sadekarenviro.com / psadekar5@gmail.com

SAVE WATER SAVE LIFE

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|      |                                       | Α                          | NALYSIS TEST REPOR     | Т                  |   |
|------|---------------------------------------|----------------------------|------------------------|--------------------|---|
| Repo | ort No.                               | SEETL250002339             |                        | Report Date        | 29/05/2025                              |
| Nam  | e of Client                           | M/s. Aarti Pharmalal       | os Ltd.                |                    |   |
| Addr | ress of Client                        | Plot No. E-50,50/1 an      | d 59/1 Unit IV, M.I.D. | C,Tarapur, Tal & D | ist. Palghar- 401506.                   |
| Orde | er / Reference                        | As per Agreement Da        | ited- 24/06/2024       |                    |   |
| Date | of Monitoring                         | 22/05/2025                 | Time                   | e of Sampling      | Day/Night                               |
| ULR  | No.                                   | -                          |                        |                    |   |
| Mon  | itored By                             | SEETL Representative       |                        |                    |   |
| Sam  | Sampling Plan SEETL/LD/F-03           |                            | Sampling SOP No.       |                    | SEETL/LD/SOP/AA-31                      |
|      |                                       | DAY NIGHT                  | TIME NOISE LEVEL M     | ONITORING          |   |
|      |                                       | ng Location<br>meter away) | Noise Levels           |                    | Noise Levels in dB(A) Leq<br>Night Time |
|      |                                       | WORKPLA                    | CE NOISE LEVEL MO      | NITORING           |   |
| 13.  | Block No. 2 Reactio                   | n Area 1st Floor           | 64                     | .2                 | 61.5                                    |
| 14.  | Block No. 2 Reactio                   | n Area Ground Floor        | 65.4                   |                    | 64.0                                    |
| 15.  | . Block No 5 Reaction Area 1st Floor  |                            | 63.4                   |                    | 60.2                                    |
| 16.  | Block No 5 Reaction Area 2nd Floor    |                            | 60.9                   |                    | 59.4                                    |
| 17.  | 7. Block No 5 Reaction Area 3rd Floor |                            | 64.0                   |                    | 59.4                                    |
| 18.  | Block No 5 Reaction Area Grd floor    |                            | 64.9                   |                    | 63.4                                    |

#### Method:-IS:9989-1981 (RA 2023)

NOTE: 1) \*As per Factory Act Rules ,1963 scheduled XXIV Noise Limit 90dB(A) \*dB(A) Leg denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

- 2) A "decibel" is a unit in which noise is measured.
- 3)"A", in dB (A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human hear.
- 4) Leq: It is the energy mean of the noise level over a specified period.
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## Sadekar Enviro Engineers Private Limited

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SAVE WATER SAVE UFE

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|                   |                     |                 | ANALYSIS TEST  | REPORT  |                           |  |  |
|-------------------|---------------------|-----------------|--|---|---------------------------|--|--|
| Report No.        |                     |                 |  | Report Date   | e 29/05/2025              |  |  |
| Name              | of Client           | M/s.            | Aarti Pharmalabs Ltd.  |   |                           |  |  |
| Addre             | ss of Client        | Plot            | No. E-50,50/1 and 59/1 Unit IV,  | M.I.D.C, Tarapur, Tal & D                                   | ist. Palghar- 401506.     |  |  |
| Order             | / Reference         |                 | r Agreement Dated- 24/06/20  |   |                           |  |  |
| Date o            | of Monitoring       | 22/05           | 5/2025   | Time of Sampling  | Day                       |  |  |
| ULR No            |                     |                 | THE RESERVE OF THE PARTY OF THE |   |                           |  |  |
| Monitored By SEET |                     |                 | EETL Representative  |   |                           |  |  |
|                   |                     | L/LD/F-03       | Sampling SOP No.   | SEETL/LD/SOP/AA-31  |                           |  |  |
| Instrui           | ment Use            | Noise           | ise Meter  |   |                           |  |  |
| Durati            | on of sampling      | 10 N            | O Mins for each location   |   |                           |  |  |
|                   |                     |                 | DG NOISE LEVEL MO  | NITORING  |                           |  |  |
|                   |                     |                 | Noise Levels in dE   | B(A) Leg*   |                           |  |  |
|                   |                     |                 | DG Set   | Distance  | From DG 0.5 mtr Away      |  |  |
| Sr.<br>No         | (From 1 meter away) |                 | DG is Acoustic Open & Running Condition [dB(A)]  | DG is Acoustic<br>Closed &<br>Running Condition<br>[ dB(A)] | Insertion Loss<br>[dB(A)] |  |  |
| 1.                | DG Set 1250 K       | DG Set 1250 KVA |  | 81.2  | 26.2                      |  |  |

MPCB Limit :- Insertion loss minimum 25.0 dB(A)

\*\*\*\*\* END OF THE REPORT\*\*\*\*



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LABORATORY

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Lab Certified by ISO 9001:2015 8 ISO 45001: 2018



14-7/2/C-11, Capitot Sity, Talwade - Chakas Road, Chakas MfDC, PH-IV, Village Nighojo, Tal. Khed Dist. Pune-410 501, Maharashtra. Mob + 9545084620, 8421365421 CIN No.: U74900PN2013PTC149666

E-mail: environsafetyeng@gmail.com, gesec12@gmail.com



Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB) ISO 9001:2015, ISO 45001 : 2018 and ISO 14001 : 2015 Certified Company

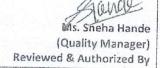
|   | REPORT  |  |   | erregional alternatives are seeking to the constitution of the con |
|---|---|--|---|--|
| TC103672500004837F  |   |  |   |  |
| GESEC/ANLM/2025-26/08/1262  | rt Date 02.09.2025  | 02.09.2025   |   |  |
| M/s. Aarti Pharmalabs Ltd. (Unit<br>E-50,50/1& E-59/1, MIDC Tarapu  | -IV),<br>r,Tal. & Dist P  | alghar.  |   |  |
| Ambient No  | ise Sample Deta   | ils  |   |  |
| Ambient Noise   |   |  |   |  |
| M/s. Shree Swami Samarth Enviro   | Consultant Pvt  | . Ltd.   |   |  |
|   |   |  |   |  |
|   |   |  | 7   |  |
|   |   |  | Analysis End Date   |  |
| 25.08.2023  | 25.0  | 8.2025   | 1   | 25.08.2025   |
| SEC/TAR/SL-4030   | Date of   | Calibration  | T   | 10.10.2024   |
| EI/ME/2109  | Due Date of Calibration   |  |   | 09.10.2025   |
| Unit  | Rea   | dings  |   | CPCB Standards<br>dB(A)  |
| dD(V)   |   |  |   | 40(//)   |
|   |   | -  |   |  |
|   | -   |  |   |  |
|   |   | -  |   |  |
| THE RESIDENCE OF THE PROPERTY |   | -  |   |  |
| Material Cate   |   |  |   | ay time = 75 dB (A)  |
|   |   |  | During N  | ight time = 70 dB (A)  |
|   |   |  |   |  |
|   |   |  |   |  |
| dB(A)   | 65.2 60.6<br>64.9 59.8  |  |   |  |
|   | TC103672500004837F GESEC/ANLM/2025-26/08/1262  M/s. Aarti Pharmalabs Ltd. (Unit E-50,50/1& E-59/1, MIDC Tarapu  Ambient Noise  M/s. Shree Swami Samarth Enviro CPCB protocol for ambient level in Sample Receipt Date 25.08.2025  SEC/TAR/SL-4030 EI/ME/2109  Unit  dB(A) | M/s. Aarti Pharmalabs Ltd. (Unit-IV), E-50,50/1& E-59/1, MIDC Tarapur, Tal. & Dist Parameter Noise Sample Detail Ambient Noise M/s. Shree Swami Samarth Enviro Consultant Pvt CPCB protocol for ambient level noise monitoring   Sample Receipt Date   Analysis 25.08.2025   25.00 | M/s. Aarti Pharmalabs Ltd. (Unit-IV),   E-50,50/1& E-59/1, MIDC Tarapur, Tal. & Dist Palghar. | TC103672500004837F   GESEC/ANLM/2025-26/08/1262   Report Date  |

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

Day/Night -75/70 dB (A)



\*\*\*End Of Report\*\*\*



Page 1 of 1

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- 6 If on site their is no proper sampling location, Source or port available the results of testing are not challenge.
- MoEF approved Lab by Govt. of India. till 28/02/2026 and NABL approved by Quality Council of India. till 28/02/2026.



TYDG114 Capital Sity, Talwaidu - Charan Road, Charan MIDC, PH-IV. Village Nighole, Tal. Khed. Dist. Pune-410 501, Maharashtra. Mbb+ 9545084620, 8421365421 CIN No.: U74900PN2013PTC149666 E-mail: environssfetyeng@gmail.com, gesec12@gmail.com

Recognised by Ministry of Environment and Forests (MoEF) / Central Pollution Control Board Govt. of India (CPCB) ISO 9001:2015, ISO 45001: 2018 and ISO 14001: 2015 Certified Company

|  |  | TEST REPORT   |                                 |                |  |
|--|--|---|---------------------------------|----------------|--|
| Test Report No: -  | GESEC/WNLM/2025-26/08/1262 B   |   |                                 | Report Date    | 02.09.2025   |
| Sample ID: -   | GESEC/WNLM/2025-26/08/1262 B   |   | 262 8                           | Report Date    | 02.03.2023   |
| Name & Address of the Customer   |  | Pharmalabs Ltd. (<br>E-59/1, MIDC Tal<br>- Palghar. |                                 |                |  |
|  | Mos  | k Zone Noise Sam                                    | nlo Dażaile                     |                |  |
| T  | Work Zone  |   | pie Details                     |                | AND AND AND THE RESIDENCE OF THE SECOND SECO |
| Type   |  | Swami Samarth E                                     | nvice Consulta                  | at Dut 1td     |  |
| Sampling done by   |  | col for ambient le                                  |                                 |                |  |
| Standard method  | CPCB proto   | cortor ambient le                                   | ver noise moni                  | toring, 2015   |  |
| Date of Sampling   | Sample   | Receipt Date  | Analysi                         | s Start Date   | Analysis End Date  |
| 25.08.2025   | 25   | .08.2025  | 25.0                            | 08.2025        | 25.08.2025   |
|  | and the second of the second o |   |                                 |                | 10.40.2024   |
| Name of Instrument   |  | SEC/TAR/SL-4030                                     |                                 | Calibration    | 10.10.2024   |
| Instrument ID No.  | EI/  | ME/2109   | Due Date                        | of Calibration | 09.10.2025   |
| Test Location  |  | Unit  | Average Noise Level<br>Readings |                | The Factories Act 1948   |
|  |  |   | Day                             | Night          | standards  |
| Block No.3 Reaction Area Line A Groun  | d Floor  | dB(A)   | 61.4                            | 58.6           |  |
| Block No.3 Reaction Area Line A 1st Floo   | or   | dB(A)   | 62.3                            | 59.7           |  |
| Block No.3 Reaction Area Line B Groun  | d Floor  | dB(A)   | 67.6                            | 62.2           |  |
| Block No.3 Reaction Area Line B 1st Floo   | or   | dB(A)   | 68.4                            | 61.7           |  |
| Block No.3 Reaction Area Line C Groun  | d Floor  | dB(A)   | 65.7                            | 60.9           |  |
| Block No.3 Reaction Area Line C 1st Floo   | or   | dB(A)   | 62.5                            | 59.6           |  |
| Block No.4 Reaction Area 1st Floor   |  | dB(A)   | 66.7                            | 58.4           |  |
| Block No.4 Reaction Area 2 <sup>nd</sup> Floor   |  | dB(A)   | 68.5                            | 67.8           |  |
| Block No.4 Reaction Area Level II FBD  |  | dB(A)   | 66.9                            | 61.6           | <90  |
| Block No.1 Reaction Area 1st Floor   |  | dB(A)   | 63.3                            | 57.2           | \30  |
| Block No.1 Reaction Area Level 2 <sup>nd</sup> Floo  | or   | dB(A)   | 65.6                            | 60.4           |  |
| Block No.1 Reaction Area Level 3rd Grou  | dB(A)  | 64.2  | 59.7                            |                |  |
| Block No.2 Reaction Area 1st Floor   | dB(A)  | 67.8  | 62.6                            |                |  |
| Block No.2 Reaction Area Ground Floor  | dB(A)  | 69.2  | 63.4                            |                |  |
| Block No.5 Reaction Area 1st Floor   | dB(A)  | 66.7  | 62.1                            |                |  |
| Block No.5 Reaction Area 2nd Floor   |  | dB(A)   | 68.3                            | 63.6           |  |
| Block No.5 Reaction Area 3rd Floor   |  | dB(A)   | 69.2                            | 65.8           |  |
| The state of the s | dB(A)  | 67.4  | 59.3                            |                |  |

#### Note: -

The Factories Act, 1948, has prescribed 90 dB (A) as an upper limit of noise level for 8 hours exposure.



Ms. Sneha Hande (Quality Manager) Reviewed & Authorized By

\*\*\*End Of Report\*\*\*

Page 1 of 1

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- If on site their is no proper sampling location, Source or port available the results of testing are not challenge.
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## ANNEXURE - XTTT



To,

Date: 24.05.2025

SUB-REGIONAL OFFICE
MAHARASHTRA POLLUTION CONTROL BOARD

TARAPUR, MIDC. COLONY, BOISAR, TALUKA & DIST. PALGHAR, PIN 401 504.

The Regional Directorate,

Central Pollution control Board,

Raw House No-1 ,Sanjivani Nisarag,

Balewadi,Pune -411045

Subject: Regarding the Half-Yearly compliance report for the period of

October 2024 to March 2025

 $\label{eq:Reference} \textbf{Reference}: Environmental clearance F.No.IA-J-11011/324/2020-IA-II (I) Dated 25^{TH}\\ January 2021 granted by EAC ,Govt.Of India$ 

Dear Sir,

With reference the above mentioned subject ,We are enclosing herewith the compliance report for the period of October 2024 to March 2025 with respect to the above mentioned Reference of environment Clearance for proposed expansion of industrial project at plot E-59/1 MIDC Tarapur ,Dist -Palghar. SEAC-I considered the project under screening category B2 of item 5(f) synthetic IC , EIA Notification 2006

The compliance report is support with required documents.

Thanking You

For Aarti Pharmalabs Ltd

(Formerly Known as Aarti Industries Ltd )

Authorized signatory

AARTI PHARMALABS LIMITED

Factory : Plot No. E - 59/1, M.I.D.C., Tarapur, Taluka & District - Palghar, PIN 401 506, Maharashtra, INDIA, T: +91 89830 35452 / +91 252 568 2100

Admin Office : 204, Udyog Kshetra, 2nd Floor, Mulund - Goregaon Link Road, Mulund (W), Mumbai , PIN - 400 080, Maharashtra, INDIA, T: +91 22 67976666 | F: +91 22 25653234

Regd. Office: Plot No. 22-C/1 & 22-C/2, 1st Phase, G.I.D.C., Vapi 396 195, District - Valsad, Gujarat, INDIA, T: +91 260 2400467, +91 99099 94655





# जाहीर नोटीस

सर्व संबंधितांना माहिती देण्यात येते की. ''आरती इंडस्ट्रीज लिमिटेडद्वारा भूखंड क्र. इ-५९/१, एमआयडीसी तारापूर, ताल्का पालघर, जिल्हा पालघर महाराष्ट्र येथे सक्रिय ओषध निर्माण घटक (एपीआय), बल्कड्रग्स निर्मिती सुविधेच्या" प्रस्तावित प्रकल्पास पर्यावरण, वन मंत्रालय व पर्यावरण बदल यांनी पत्र संख्या-IA-J-11011/ 324/ 2020-IA-II(I) दिनांक २५ जानेवारी २०२१ हारे मंज्री दिली आहे. सदर पर्यावरणीय संगतिपत्राची प्रत महाराष्ट्र प्रदूषण नियंत्रण मंडळाकडे तसच

वन मंत्रालयाच्या https://parivesh.nic.in वेबसाइटवर उपलब्ध आहे.

दिनांक: २९ जानेवारी २०२१ अधिकृत सहीधारक आरती इंडस्टीज

मंबई

लाकसमा - 20/09/2029