O/C

AARTI PHARMALABS

**Date: 08/10/2025** **GPCB ID: 22986**

**To,**
**The Member Secretary,**
Gujarat Pollution Control Board,
Paryavaran Bhavan, Sector 10A,
Gandhinagar-382010.

**Subject: Half Yearly Environment Clearance Condition's Compliance Report for the period April' 2025 to September' 2025.**

**Ref : Environment Clearance letter no. SEIAA/GUJ/EC/5(f)/874/2021 dated 17th June, 2021.**

**Respected Sir,**
We are pleased to submit the Compliance Report (monitoring period **April' 2025 to September' 2025.**) as per condition no. 143 mentioned in environmental clearance letter no. **SEIAA/GUJ/EC/5(f)/874/2021 dated 17th June, 2021** for our project 'Expansion of Pharmaceutical/Drug, API & API Intermediate manufacturing unit by **M/s. Aarti Pharmalabs Limited (Custom Synthesis Division)** formerly known as Aarti Industries Limited (Custom Synthesis Division) located at plot no. 22/C-1&2, Phase-I in GIDC industrial estate, Vapi in Gujarat.'

The compliance report is supported with the required attachments.

Thanking you.
Yours Faithfully,
**For Aarti Pharmalabs Limited**
**(Custom Synthesis Division)**

AARTI PHARMALABS LTD. (CUSTOM SYNTHESIS DIVISION) Plot No. 22-C/1 & 22-C/2 GIDC, VAPI

G.M. Na...

**Authorized Signatory**

9/10/25
Gujarat Pollution Control Board Head Office Sector No.-10-A Gandhinagar-382010

COPY TO:
1) The Regional Officer, Gujarat Pollution Control Board, Vapi.
2) Email to The Deputy Director General, Forest (Central), Regional Office- Gandhinagar
3) Email to The Regional Officer, Central Pollution Control Board, Vadodara.
4) Email to SEIAA, Gujarat.
5) Uploaded in Parivesh, MoEF&CC portal.

**M/s. Aarti Pharmalabs Ltd. (Custom Synthesis Division), Plot no.22/C-1, 2, Phase-I, GIDC, Vapi.**

**Compliance Report of Environmental Clearance File No. SEIAA/GUJ/EC/5(f)/874/2021 dated .17/06/2021 for the period of April 2025 to September 2025.**

**General Conditions**

| Sr No | Conditions | Compliance |
|---|---|---|
| 1 | Project proponent (PP) shall strictly abide by the outcome/decision of Hon'ble supreme court of India in civil appeal no. 8478/2020 regarding operation of the Hon'ble NGT orders dated 10/07/2019 & 14/11/2019. | Unit have strictly abide by the outcome/decision of Hon'ble supreme court of India in civil appeal no. 8478/2020 regarding operation of the Hon'ble NGT orders dated 10/07/2019 & 14/11/2019. |
| 2 | PP shall comply conditions of any subsequent amendment or expansion or change in product mix, after the 30th March 2021 considered as per the provisions in force at that time as mentioned in the notification vide S.O. 1223 (E) dated 27/03/2020 and S.O. 3636 (E) dated 15/10/2020. | Unit had complied conditions of any subsequent amendment or expansion or change in product mix, after the 30th March 2021 considered as per the provisions in force at that time as mentioned in the notification vide S.O. 1223 (E) dated 27/03/2020 and S.O. 3636 (E) dated 15/10/2020. |
| 3 | PP shall carry out proposed project/activities in respect of active pharmaceutical Ingredients (API) as per the amended EIA notification vide S.O. 1223 (E) dated 27/03/2020, S.O. 3636 (E) dated 15/10/2020 and any subsequent amendments. | Unit is agreed to carry out proposed project/activities in respect of active pharmaceutical Ingredients (API) as per the amended EIA notification vide S.O. 1223 (E) dated 27/03/2020, S.O. 3636 (E) dated 15/10/2020 and any subsequent amendments. |
| 4 | PP shall submit six monthly compliance report of Environmental clearance without fail and the same shall be critically assessed by the regulatory authority. | Complied.<br>The unit is submitting the half yearly EC compliance regularly. Last EC compliance report submitted on 13/05/2025. |
| 5 | Unit shall surrender EC obtained on dated: 20.11.2019 | Complied with this EC.<br>Old EC is surrendered by unit. |
| 6 | Total number of products manufacturing shall not exceeding twenty five (25) at a given point of time as per the plant capacity shown in plant layout. | Total number of products manufacturing will not exceed twenty five (25) at a given point of time as per the plant capacity shown in plant layout.<br>CCA & Its Amendments Copy is attached as **Annexure-1.** |
| 7 | (a) R & D products shall be of similar chemistry in line with the EIA notification vide S.O. 1223 (E) dated 27/03/2020 and the pollution load shall remain the same as committed.<br>(b) Project proponent shall not take continuous/commercial production of the R & D materials. Necessary approvals shall be obtained from the concern authorities prior to commercial production of R & D materials.<br>(c) Unit shall submit relevant details of R & D products like raw materials, its safety measures to the regulatory authority well before R & D activity.<br>(d) Unit shall submit relevant details of R & D products like different wastes generated (Quantity & Quality) and its management to the regulatory authority within a month of R & D activity. | (a) R & D products have similar chemistry in line with the EIA notification vide s.o. 1223 (E) dated 27/03/2020 and the pollution load is the same as committed.<br>(b) Project proponent has not taken continuous/commercial production of the R & D materials. And if required necessary approvals will be obtained from the concern authorities prior to commercial production of R & D materials.<br>(c) Unit obey the condition related to submit relevant details of R & D products like raw materials, its safety measures to the regulatory authority well before R & D activity.<br>(d) Unit will submit relevant details of R & D products like different wastes generated (Quantity & Quality) and its management to the regulatory authority within a month of R & D activity. |

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| 8 | The PP shall develop greenbelt (4777 sq m(18.23%) inside plant premises + 6780 sq m (25.88%) in vapi GIDC area = total 11557.66 sq m) i.e 44.10% of total plot area ) as committed before SEAC. Greenbelt shall be developed with native plant species that are significant and used for the pollution abatement as per the CPCB guidelines. It shall be implemented within three years of operation phase in consultation with GPCB. | Complied.<br>The unit has a green belt of 44.10% of total plot area. |
| 9 | Close loop solvent recovery system with adequate condenser system shall be provided to recover solvent vapours in such a manner that recovery shall be maximum and recovered solvent shall be reused in the process within premises. | Complied.<br>A Closed loop solvent recovery system with adequate condenser system is provided to recover solvent vapors in such a manner that recovery is maximum and recovered solvent is reused in the process within premises. |
| 10 | Leak detection and repair (LDAR) program shall be prepared and implemented as per the CPCB guidelines. LDAR logbooks shall be maintained. | Leak detection and repair (LDAR) program is prepared and implemented as per the CPCB guidelines. LDAR logbooks maintained. |
| 11 | **Safety & Health**<br>a. Unit shall obtain all required permissions from the Narcotics Control Bureau for storage and handling of Acetic Anhydride & any such chemicals.<br>b. PP shall obtain PESO permission for the storage and handling of hazardous chemicals.<br>c. PP shall provide Occupational Health Centre (OHC) as per the provisions under the Gujarat Factories Rule 68-U.<br>d. PP shall obtain fire safety certificate / Fire No-Objection certificate (NOC) from the concern authority as per the prevailing Rules / Gujarat Fire Prevention and Life Safety Measures Act, 2016.<br>e. Unit shall adopt functional operations/process automation system including emergency response to eliminate risk associated with the hazardous processes.<br>f. PP shall carry out mock drill within the premises as per the prevailing guidelines of safety and display proper evacuation plan in the manufacturing area in case of any emergency or accident.<br>g. PP shall install adequate fire hydrant system within premises and separate storage of water for the same shall be ensured by PP.<br>h. PP shall take all the necessary steps for control of storage hazards within premises ensuring incompatibility of storage raw material and ensure the storage keeping safe distance as per the prevailing guidelines of the concerned authority.<br>i. PP shall take all the necessary steps for human safety within premises to ensure that no any harm is caused to any worker/employee or labour within premises.<br>j. Flame proof electrical fittings shall be provided in the plant premises, wherever | Complied.<br>a. Unit has obtained all required permissions from the Narcotics Control Bureau for storage and handling of Acetic Anhydride & any such chemicals.<br>b. The unit has already obtained PESO permission for the storage and handling of hazardous chemicals.<br>c. The unit has already provided Occupational Health Centre (OHC) as per the provisions under the Gujarat Factories Rule 68-U.<br>d. The unit has already obtained fire safety certificate / Fire No-Objection certificate (NOC) from the concern authority as per the prevailing Rules / Gujarat Fire Prevention and Life Safety Measures Act, 2016.<br>e. The unit has already adopted functional operations/process automation system including emergency response to eliminate risk associated with the hazardous processes.<br>f. The unit is already carrying out mock drill within the premises as per the prevailing guidelines of safety and display proper evacuation plan in the manufacturing area in case of any emergency or accident.<br>g. The unit has already installed adequate fire hydrant system within premises and separate storage of water for the same shall be ensured.<br>h. The unit has already taken all the necessary steps for control of storage hazards within premises ensuring incompatibility of storage raw material and ensure the storage keeping safe distance as per the prevailing guidelines of the concerned authority.<br>i. The unit has already taken all the necessary steps for human safety within premises to ensure that no any harm is caused to any worker/employee or labour within premises.<br>j. The unit has already provided Flame |

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| | applicable.<br>k. PP shall provide double earthling to solvent storage tanks<br>l. Unit shall never store drum/barrels/carboys of incompatible material/chemical together.<br>m. Unit shall provide effective Isolation for Process area and storage of hazardous chemicals.<br>n. Unit shall provide water sprinkler to the ammonia storage cylinder.<br>o. Unit shall Store Bromine Bottle in cool dry separate area, out of direct sunlight.<br>p. Unit shall provide safety valve & rupture disc to the Hydrogenation vessel.<br>q. Unit shall provide adequate safety system such as water sprinklers, water curtain, foam pouring system etc to restrict cascade fire emergency in solvent tank farm. | proof electrical fittings in the plant premises, wherever applicable.<br>k. The unit has already provide double earthling to solvent storage tanks<br>l. The unit has never store drum/barrels/carboys of incompatible material/chemical together.<br>m. The unit has already provided effective Isolation for Process area and storage of hazardous chemicals.<br>n. The unit has already provided water sprinkler to the ammonia storage cylinder.<br>o. The Unit has Store Bromine Bottle in cool dry separate area, out of direct sunlight.<br>p. The unit has already provided safety valve & rupture disc to the Hydrogenation vessel.<br>q. The unit has already provided adequate safety system such as water sprinklers, water curtain, foam pouring system etc to restrict cascade fire emergency in solvent tank farms. |
| 12 | Unit shall comply with all the orders passed by the Hon'ble National Green Tribunal (NGT), New Delhi in, Original Application No 1038/2018 dated 10/07/2018. | Unit has complied with all the orders passed by the Hon'ble National Green Tribunal (NGT), New Delhi in, Original Application No 1038/2018 dated 10/07/2018. |
| 13 | Unit shall stand in compliance to Office Memorandum (OM) vide Letter No. F. No. 22-22018 -IA.III (Pt) dated 13/10/2019 I regarding Compliance of Hon'ble National Green Tribunal (NGT) order dated 19.08.2019 (Published on 23/08/2019) in Original Application No. 10/07/2018. | Unit will stand in compliance to Office Memorandum (OM) vide Letter No. F. No. 22-22018 -IA.III (Pt) dated 13/10/2019 I regarding Compliance of Hon'ble National Green Tribunal (NGT) order dated 19.08.2019 (Published on 23/08/2019) in Original Application No. 10/07/2018. |
| 14 | No project/activity in contradiction to the orders passed Hon'ble National Green Tribil01 (NGT), New Delhi in Original Application No. 1038/2018 dated 10/07/2018 shall be carried out else the granted Environment clearance shall stand cancelled. | Noted by the unit.<br>No project/activity in contradiction to the orders passed Hon'ble National Green Tribil01 (NGT), New Delhi in Original Application No. 1038/2018 dated 10/07/2018 will be carried out else the granted Environment clearance shall stand cancelled. |
| 15 | Close loop solvent recovery system with adequate condenser system shall be provided to recover solvent vapors in such a manner that recovery shall be maximum and recovered solvent shall be reuse in the process within premises. (If there is in- house solvent recovery and in-house distillation) | A Closed loop solvent recovery system with an adequate condenser system already provided to recover solvent vapors in such a manner that recovery shall be maximum and recovered solvent shall be reused in the process within premises. |
| 16 | Leak Detection and Repair (LDAR) program shall be prepared and implemented as per, the GPCB guidelines. LDAR Logbooks shall be maintained. | Leak detection and repair (LDAR) program is prepared and implemented as per the CPCB guidelines. LDAR logbooks maintained. |
| 17 | Unit shall explore the possibilities for environment friendly methods for disposal of Incinerable & land fillable wastes before sending to CHWIF/TSDF sites respectively. | Complied.<br>The unit is sending the process residues and spent carbon for co- processing only. |
| 18 | Unit shall install CEMS in line to-CPCB directions to all, SPCB vide letter no. B- 29016/04/06PCI-1/5401 dated 05.02.2014 for effluent discharge and air/emission as per pollution discharge/emission from- respective project and an arrangement shall also be done for reflecting the online monitoring results on the 'company's | Complied.<br>The unit is Zero Liquid Discharge, so the unit have install flow meter and camera at RO permeate and the same is connected with the CPCB server.<br>Continuous Emission Monitoring is not applicable as natural gas is being used as a fuel |

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| | server, which can be assessable by the GPCB/CPCB on real time basis. [Whichever (Air emission & Effluent discharge) is applicable as per the prevailing guidelines of GPCB/CPCB]. | in boiler.<br>Copy of the online monitoring system connected to SPCB/CPCB server is attached as **Annexure-2.** |
| 19 | All measures shall be taken to prevent soil and ground water contamination. | Complied.<br>The unit has provided puccaa flooring within the premises to avoid soil and groundwater contamination. |
| 20 | The National Ambient Air Quality Emission Standards issued by the Ministry vide G. S. R. No. 826 (E) dated 16th November,2009 shall be complied with. | Complied.<br>The ambient air monitoring of the same is being done every month by NABL/MoEF&CC approved laboratory and the reports of the same is attached as **Annexure-3.** |
| 21 | National Emission Standards for organic chemical manufacturing industry issued by the Ministry vide G. S. R. No. 608 (E) dated 21/07/2010 and amended from time to time shall be followed. | Not Applicable as a unit is manufacturing API and its intermediates. |
| 22 | Unit shall have to adhere to the prevailing 'area specific policies of GPCB with respect to the discharge of pollutants, and shall carry out the project development in accordance & with the same. | The Unit have adhere to the prevailing area specific policies of GPCB with respect to the discharge of pollutants, and carry out the project development in accordance & with the same. |
| 23 | Unit shall provide CCTV camera strategic, locations within premises with web link facility for the continuous monitoring and recording to ensure that there is no discharge from the premises. (As per the prevailing guidelines of GPCB). | Complied.<br>CCTV surveillance is available at the unit premises. |
| 24 | Third party monitoring of the functioning of the EMS along with its efficiency shall be carried out once in a year through a GPCB recognized auditors. | Noted by the unit.<br>Third party monitoring of the functioning of the EMS along with its efficiency is carried out once in a year through a GPCB recognized auditors. |
| **A 2** | **WATER :** | |
| 25 | Total water requirement for the project shall not exceed 10,366 KLD Unit shall reuse 9913 KLD treated industrial effluent within premises. Hence, fresh water requirement shall not exceed 453 KLD and it shall be met through GIDC water supply only. Prior permission from concerned authority shall be obtained for withdrawal of water. | The average fresh water requirement for the monitoring period is 259 KLD.<br>Month wise water consumption data given in below table:<br><br>**Months** — **Water Consumption (KL)**<br>Apr-25 — 9159<br>May-25 — 8458<br>Jun-25 — 8360<br>Jul-25 — 8499<br>Aug-25 — 6837<br>Spe-25 — 6925 |
| 26 | The industrial effluent generation from the project shall not exceed 353 KLD. | The average effluent generation for the monitoring period is 175 KLD.<br>Month wise Effluent generation data given in below table:<br><br>**Months** — **Effluent Generation(KL)**<br>Apr-25 — 5497<br>May-25 — 5545<br>Jun-25 — 5102<br>Jul-25 — 5584<br>Aug-25 — 5283<br>Spe-25 — 5564 |

<table>
<tr><td></td><td></td><td></td></tr>
<tr><td>27</td><td>Industrial effluent shall be segregated into two streams (1) High COD and TDS effluent (2) low COD and TDS effluent and it shall be manage as below:<br>High COD and TDS effluent (174 KLD)<br>• 108 KLD, High COD and TDS effluent from the process and 66 KLD RO reject shall be treated in MEE. Out of 146 KLD, MEE condensate, 60 KLD shall be reused within premises and 86 KLD shall be further treated along with low COD effluent. 28 KLD from MEE shall be further treated in ATFD. 13 KLD, ATFD condensate shall be reused within premises.<br>Low COD and TDS effluent (331 KLD)<br>• 86 KLD, MEE condensate and 210 KLD, Low COD effluent from process, washing, DM Plant & Scrubber shall be treated in ETP consist of primary, Secondary & Tertiary treatment units. 296 KLD treated effluent shall be further treated in RO along with 35 KLD blow down from utilities. 265 KLD, RO permeate shall be reused within premises.</td><td>Complied.<br>Industrial Effluent is segregated into two streams.<br>(1) High COD and TDS effluent<br>(2) Low COD and TDS effluent<br><table><tr><th>Months</th><th>High COD/TDS (KL)</th><th>Low COD/TDS (KL)</th></tr><tr><td>Apr-25</td><td>2434</td><td>3063</td></tr><tr><td>May-25</td><td>2433</td><td>3112</td></tr><tr><td>Jun-25</td><td>2071</td><td>3031</td></tr><tr><td>Jul-25</td><td>2192</td><td>3393</td></tr><tr><td>Aug-25</td><td>2241</td><td>3042</td></tr><tr><td>Spe-25</td><td>2545</td><td>3019</td></tr></table></td></tr>
<tr><td>28</td><td>Complete Zero liquid Discharge (ZLD) status shall be maintained all the time and there shall be no drainage connection from the premises.</td><td>Complied.<br>The unit is zero liquid discharge since 2012. The unit will maintain ZLD even after the expansion.<br>The copy of the GIDC drainage disconnection certificate is attached as Annexure-4.</td></tr>
<tr><td>29</td><td>Unit shall feed wastewater to in-house MEE only after ensuring content of effluent for COD/VOC so as not to get air borne during evaporation in order to achieve no adverse impacts on environment and human health.</td><td>Unit have feed wastewater to in-house MEE only after ensuring content of effluent for COD/VOC so as not to get air borne during evaporation in order to achieve no adverse impacts on environment and human health.</td></tr>
<tr><td>30</td><td>Domestic waste water generation shall not exceed 25 KL/day for proposed project and it shall be treated in STP. It shall not be disposed of through soak pit/ septic tank. Treated sewage shall be utilized for gardening / plantation purpose and cooling water within premises after achieving on-land discharge norms prescribed by the GPCB.</td><td>Complied.<br>Months wise Domestic waste water generation data is given in below table:<br><table><tr><th>Months</th><th>Avg. Sewage Generation(KLD)</th></tr><tr><td>Apr-25</td><td>23.7</td></tr><tr><td>May-25</td><td>23.6</td></tr><tr><td>Jun-25</td><td>23.6</td></tr><tr><td>Jul-25</td><td>23.5</td></tr><tr><td>Aug-25</td><td>23.3</td></tr><tr><td>Spe-25</td><td>23.4</td></tr></table></td></tr>
<tr><td>31</td><td>During monsoon season when treated sewage may not be required for the plantation / gardening / green belt purpose, it shall be used in cooling tower. There shall be no discharge of waste water outside the premises in any case.</td><td>Noted by the unit.<br>Necessary provision taken by the unit.</td></tr>
<tr><td>32</td><td>Unit shall provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days</td><td>Noted by the unit.<br>Unit has provide buffer water storage tank of adequate capacity for storage of treated waste water during rainy days.</td></tr>
<tr><td>33</td><td>The unit shall provide metering facility at the inlet and outlet of ETP, RO, MEE & STP and maintain records for the same.</td><td>Complied.<br>The unit have already provided the meters at inlet and outlet of ETP, RO, MEE and maintaining records for the same in logbook.</td></tr>
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<tr><td>34</td><td>Proper logbook of ETP, RO, MEE & STP, reuse/recycle treated /untreated effluent chemical consumption in effluent treatment, quantity & quality of treated effluent power consumption etc. shall maintained and shall be furnished to the GPCB from time to time.</td><td>Complied.<br>Proper logbooks are maintained for ETP, RO, MEE , STP.</td></tr>
<tr><td>A3</td><td colspan="2">AIR</td></tr>
<tr><td>35</td><td>Unit shall not exceed fuel consumption for boilers, Thermo pack, DG Sets as mentioned below
<table>
<tr><th>Sr. No</th><th>Source of emission With Capacity</th><th>Type of Fuel</th></tr>
<tr><td>1</td><td>Boiler - 12 TPH</td><td>Natural Gas</td></tr>
<tr><td>2</td><td>Thermo pack (2 Lac kcal/hr)</td><td>Natural Gas</td></tr>
<tr><td>3</td><td>Thermo pack (2 Lac kcal/hr)</td><td>Natural Gas</td></tr>
<tr><td>4</td><td>D.G.Set 625 KVA</td><td>Diesel</td></tr>
<tr><td>5</td><td>D.G.Set 320 KVA</td><td>Diesel</td></tr>
<tr><td>6</td><td>D.G.Set 610 KVA</td><td>Diesel</td></tr>
<tr><td>7</td><td>DG Set (1000 KVA)</td><td>Diesel</td></tr>
<tr><td>8</td><td>DG Set (1000 KVA)</td><td>Diesel</td></tr>
<tr><td>9</td><td>Steam from M/s. Nascent Chemicals Industries Ltd</td><td>Steam</td></tr>
</table></td><td>Complied.<br>Fuel Consumption data is given as below:
<table>
<tr><th colspan="2">Fuel Consumption(Apr-25 to Sep-25)</th></tr>
<tr><td>Natural Gas</td><td>774592 SCM</td></tr>
<tr><td>Diesel</td><td>15504 Lit.</td></tr>
<tr><td>Steam</td><td>20356.90 MT</td></tr>
</table></td></tr>
<tr><td>36</td><td>Unit shall provide adequate APCM with flue gas generation sources as mentioned above.</td><td>Complied.</td></tr>
<tr><td>37</td><td>Unit shall provide adequate APCM with process gas generation sources as mentioned below.
<table>
<tr><th>Sr. No.</th><th>Source of emission</th><th>Type of emission</th></tr>
<tr><td>1</td><td>Stack attached to Block - I reactor scrubber</td><td>HCl</td></tr>
<tr><td>2</td><td>Stack attached to Block - II reactor scrubber</td><td>HCl</td></tr>
<tr><td>3</td><td>Stack attached to Block - III reactor scrubber</td><td>SO2<br>HCl<br>HBr<br>NOx</td></tr>
<tr><td>4</td><td>Stack attached to Block - IV reactor scrubber</td><td>SO2<br>HCl</td></tr>
<tr><td>5</td><td>Stack attached to Block - V reactor scrubber</td><td>HCl<br>NOx</td></tr>
<tr><td>6</td><td>Stack attached to Block - VI reactor scrubber</td><td>HCl<br>NOx</td></tr>
<tr><td>7</td><td>Stack attached to Pilot Plant Scrubber</td><td>HCl</td></tr>
<tr><td>8</td><td>Stack attached to Block - II reactor scrubber</td><td>NH3</td></tr>
<tr><td>9</td><td>Stack attached to Block - V reactor scrubber</td><td>NH3</td></tr>
<tr><td>10</td><td>Stack attached to Block - I reactor scrubber</td><td>HCl</td></tr>
</table></td><td>Complied.
<table>
<tr><th>Sr. No.</th><th>Source of emission</th><th>Type of APCM</th></tr>
<tr><td>1</td><td>Stack attached to Block - I reactor scrubber</td><td rowspan="10">Unit has provided two / three/Four/ Five stage water scrubber followed by Alkali / Acid/methanol scrubber as per requirement.</td></tr>
<tr><td>2</td><td>Stack attached to Block - II reactor scrubber</td></tr>
<tr><td>3</td><td>Stack attached to Block - III reactor scrubber</td></tr>
<tr><td>4</td><td>Stack attached to Block - IV reactor scrubber</td></tr>
<tr><td>5</td><td>Stack attached to Block - V reactor scrubber</td></tr>
<tr><td>6</td><td>Stack attached to Block - VI reactor scrubber</td></tr>
<tr><td>7</td><td>Stack attached to Pilot Plant Scrubber</td></tr>
<tr><td>8</td><td>Stack attached to Block - II reactor scrubber</td></tr>
<tr><td>9</td><td>Stack attached to Block - V reactor scrubber</td></tr>
<tr><td>10</td><td>Stack attached to Block - I reactor scrubber</td></tr>
</table></td></tr>
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| 38 | The fugitive emission in the work zone environment shall be monitored. The emission shall conform to the standards prescribed by the concerned authorities from time to time. (e.g Directors of industrial safety & health).Following indicative guidelines shall also be followed to reduce the failure emission.<br><br>· Internal roads shall be either concreted or asphalted or paved property to reduce the fugitive emission during vehicle movement.<br>Air borne dust shall be controlled with water sprinklers at suitable location. | Complied.<br>The unit is carrying out work zone fugitive monitoring monthly by NABL / MoEF &CC approved laboratory. Reports of the same are attached as **Annexure-5.** |
| 39 | Regular monitoring of volatile organic compounds (VOCs) shall be carried out in the work zone area and ambient air. | Complied.<br>The unit is carrying out work zone environment monitoring monthly by NABL approved laboratory.<br>Reports of the same are attached as **Annexure-5.** |
| 40 | for control of fugitive emission , VOCs, following step shall be followed:<br>a.Closed handling and charging system shall be provided for chemicals.<br>b.Reflux condenser shall be provided over Reactors / Vessels.<br>c.Pump shall be provided with mechanical seals to prevent leakage.<br>d. Air borne dust at all transfers operations/ point shall be controlled either by spraying water or providing enclose. | Complied.<br>a.Closed handling and charging system is provided for chemicals.<br>b.Reflux condenser is provided over Reactors / Vessels.<br>c.Pump is provided with mechanical seals to prevent leakage.<br>d. Air borne dust at all transfers operations/ point has controlled either by spraying water or providing enclose. |
| 41 | Solvents management shall be carried out as follow:<br>a.Measure shall be taken to reduce the process vapour emission as far as possible. use of toxic solvents shall be minimum. all venting equipment shall be have vapour recovery system.<br>b. Reactor shall be connected to adequate chilling system to condensate solvents vapors and reduce solvents losses.<br>c.Reactor and solvents handling pump shall have mechanical seal to prevent leakages.<br>d. The condenser shall be provided with sufficient HTA and residence time so as to achieve maximum solvents recovery.<br>e.Solvents shall be stored in separate space specified with all safety measures.<br>f.Proper earthling shall be provided in all electrical equipment wherever solvents handling is done.<br>g.Solvents handling and storage area shall be flame proof. the solvents storage tank shall be provided with breather valve to prevent losses. | Solvents management shall be carried out as follow:<br>a. Measure has taken to reduce the process vapor emission as far as possible. Use of toxic solvents shall be minimum. All venting equipment shall be have vapor recovery system.<br>b. Reactor is already connected to adequate chilling system to condensate solvents vapors and reduce solvents losses.<br>c.Reactor and solvents handling pump are having mechanical seal to prevent leakages.<br>d. The condenser has to provide with sufficient HTA and residence time so as to achieve maximum solvents recovery.<br>e.Solvents are being stored in separate space specified with all safety measures.<br>f. Proper earthling is provided in all electrical equipment wherever solvents handling is done.<br>g. Solvents handling and storage area is flame proof. The solvents storage tank is provided with breather valve to prevent losses. |
| 42 | Regular monitoring of ground level concentration of PM10, PM2.5, SO2, NOx and VOCs shall be carried out in the impact zone and its record shall be maintained. Ambient air quality levels shall not exceeds the standards | The ambient air monitoring of the same is being done every month by NABL/ MoEF&CC approved laboratory and the reports of the same are attached as **Annexure-3.** |

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| | stipulated by the GPCB. | |
| **A 4** | **SOLID/HAZARDOUS WASTE :** | |
| 43 | All the Hazardous/solid waste management shall be taken care as mentioned below.<br><br>**Sr. No.** / **Type of Hazardous waste** / **Qty. (MT/Annum)**<br>1 / ETP Sludge / 2000<br>2 / MEE Salt / 5400<br>3 / Spent Carbon / 300<br>4 / Distillation residue / 1043.76<br>5 / Spent Solvent / 5682.72<br>6 / Discarded containers/ bags / 290<br>7 / Used oil / 82.00<br>8 / Spent catalyst / 68.64<br>9 / Phosphoric Acid / 3150<br>10 / HCl (30%) / 2183<br>11 / Potassium Bromide / 621<br>12 / Sodium Bromide / 1088<br>13 / Hydrogen Bromide / 857<br>14 / Maleic Acid / 810<br>15 / Off specification products / 200<br>16 / Date Expired Products / 1<br>17 / Spent Hydrochloric Acid - 25 % / 25200<br>18 / Na2SO4 Scrub solution – 5% / 1165<br>19 / Acetic Acid 60-65% / 1383<br>20 / Ammonical Methanol / 85<br>21 / Liq. Ammonia / 560 | Complied.<br><br>**Sr.No.** / **Type of Hazardous waste Disposal** / **Qty.in MT (Apr-25 to Sep-25)**<br>1 / ETP Sludge / 157.37<br>2 / MEE Salt / 493.31<br>3 / Spent Carbon / 13.80<br>4 / Distillation residue / 117.89<br>5 / Spent Solvent / 1049.99<br>6 / Discarded containers/ bags / 10.27<br>7 / Used oil / 14.56<br>8 / Spent catalyst / 15.45<br>9 / Phosphoric Acid / 0.0<br>10 / HCl (30%) / 0.0<br>11 / Potassium Bromide / 0.0<br>12 / Sodium Bromide / 0.0<br>13 / Hydrogen Bromide / 0.0<br>14 / Maleic Acid / 0.0<br>15 / Off specification products / 0.0<br>16 / Date Expired Products / 0.0<br>17 / Spent Hydrochloric Acid - 25 % / 0.0<br>18 / Na2SO4 Scrub solution – 5% / 0.0<br>19 / Acetic Acid 60-65% / 0.0<br>20 / Ammonical Methanol / 0.0<br>21 / Liq. Ammonia / 0.0 |
| 44 | Authorized end-users shall have permission from the concerned authorities under the rule 9 of the hazardous and other waste (management and Transboundary movement) rule 2016. | Complied.<br>All the hazardous waste disposal is being done as per the hazardous and other waste (management and Transboundary movement) rule 2016. |
| 45 | Unit shall explore the possibilities for environment friendly methods like co- processing of hazardous waste for disposal of incinerable & land fillable wastes before sending to CHWIF & TSDF sites respectively. | Complied.<br>The unit is sending the process residues and spent carbon for co- processing only. |
| 46 | The unit shall submit the list of authorized end users of hazardous waste along with the MOU signed with them at least two months in advance prior to the commencement of production. In the absence of the potential buyers of these items, the unit shall restrict the production of the respective items. | Complied.<br>The unit have already done the MOU with authorized end users. |
| **A 5** | **OTHER :** | |

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| 47 | The project proponent shall allocated the separate fund of Rs.9.00 Lakhs as committed before SEAC.The entire activities proposed under CER shall be monitored and the monitoring report shall be submitted to the regional office of MoEF&CC as a part of half yearly compliance report and to district collector .The monitoring report shall be posted on the website of the project proponent. | Unit has already spend 10.82 Lakhs towards CER activities.<br>Details of the same have been submitted to District collector office. The copy of the same has been attached as **Annexure- 6.** |
| 48 | All the environmental protection measures and safeguards proposed in the form-1 & PFR submitted by the project proponent and commitments made in their application the shall be strictly adhered to in letter and spirit. | Noted by the unit. |
| **B** | **GENERAL CONDITIONS :** | |
| 49 | Water demand during construction shall be reduced by use of curing agents, super plasticizers and other best construction practices. | Noted by the unit. |
| 50 | Project proponents shall ensure that the surrounding environment shall not be affected due to construction activity. Construction materials shall be covered during transportation and regular water sprinkling shall be done in vulnerable areas for controlling fugitive emission. | Noted by the unit. |
| 51 | All required sanitary and hygienic measures shall be provided before starting the construction activities and to be maintained throughout the construction phase. | Noted by the unit. |
| 52 | First aid box shall be made readily available in adequate quantity at all the times. | Complied.<br>The first aid boxes are made readily available in adequate quantity within the premises. |
| 53 | The project proponent shall strictly comply with the Building and other construction works' (Regulation of Employment & Condition of Service) Act 1996 and Gujarat rules made there under and their subsequent amendments. Local bye-laws of concern authority shall be complied in letter and spirit. | Noted by the unit. |
| 54 | Ambient noise levels shall conform to residential standards both during day and night. Incremental pollution load on the ambient air and noise quality shall be closely monitored during construction phase. | Complied.<br>The ambient noise level is conforming the standards during day and night time.<br>The monitoring of the same is being done monthly by NABL approved laboratory.<br>Reports of the same are attached as **Annexure-7.** |
| 55 | Use of Diesel Generator (DG) sets during construction phase shall be strictly equipped with acoustic enclosure and shall conform to the EPA Rules for air and noise emission standards. | Complied.<br>Acoustic enclose provided for the DG sets. |
| 56 | Safe disposal of waste water and municipal solid wastes generated during the construction phase shall be ensured. | Noted by the unit. |
| 57 | All top soil excavated during construction activity shall be used in horticultural/ landscape development within the project site. | Noted by the unit. |
| 58 | Excavated earth to be generated during the construction phase shall be utilized within the premises to the maximum extent possible and balance quantity of excavated earth shall be | Noted by the unit. |

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| | disposed-off with the approval of the competent authority after taking the necessary precautions for general safety and health aspects. Disposal of the excavated earth during construction phase shall not create adverse effect on neighboring communities. | |
| 59 | Project proponent shall ensure use of eco-friendly building materials including fly ash bricks, fly ash paver blocks, Ready Mix Concrete [RMC] and lead free paints in the project. | Noted by the unit. |
| 60 | Fly ash shall be used in construction wherever applicable as per provisions of Fly Ash Notification under the E.P. Act 1986 and its subsequent amendments from time to time. | Not Applicable |
| 61 | "Wind – breaker of appropriate height i.e. 1/3rd of the building height and maximum up to 10 meters shall be provided. Individual building within the project site shall also be provided with barricades. | Noted by the unit. |
| 62 | "No uncovered vehicles carrying construction material and waste shall be permitted." | Noted by the unit. |
| 63 | "No loose soil or sand or construction & demolition waste or any other construction material that cause dust shall be left uncovered. Uniform piling and proper storage of sand to avoid fugitive emissions shall be ensured." | Noted by the unit. |
| 64 | Roads leading to or at construction site must be paved and blacktopped (i.e. – metallic roads). | Noted by the unit. |
| 65 | No excavation of soil shall be carried out without adequate dust mitigation measures in place. | Noted by the unit. |
| 66 | Dust mitigation measure shall be displayed prominently at the construction site for easy public viewing. | Noted by the unit. |
| 67 | Grinding and cutting of building materials in open area shall be prohibited. | Noted by the unit. |
| 68 | Construction material and waste should be stored only within earmarked area and road side storage of construction material and waste shall be prohibited. | Noted by the unit. |
| 69 | Construction and demolition waste processing and disposal site shall be identified and required dust mitigation measures be notified at the site. (if applicable). | Noted by the unit. |
| **B 2** | **OPERATION PHASE :** | |
| **B 2.1** | **WATER :** | |
| 70 | Industry should provide separate dedicated washing area for hand washing/bathing of worker and the waste water generated from the same should be taken into ETP. | Complied.<br>Industry has provided a separate dedicated washing area for hand washing/bathing of workers and the wastewater generated from the same is being taken into STP. |
| 71 | The water meter shall be installed and records of daily and monthly water consumption shall be maintained. | Complied.<br>The water meter has been provided and daily records of the same are maintained. |
| 72 | All efforts shall be made to optimize water consumption by exploring Best Available Technology (BAT). The unit shall continuously strive to reduce, recycle and reuse the treated effluent. | Noted by the unit.<br>The unit shall continuously strive to reduce, recycle and reuse the treated effluent. |

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| **B 2.2** | **AIR :** | |
| 73 | In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with spray dryer so that there should not be any adverse impact on human health & environment. Unit shall carry out third party monitoring of the proposed Spray dryer & it's APCM through the credible institutes and study report for impacts on Environment and Human Health shall be submitted to GPCB every year along with half yearly compliance report. | Not applicable.<br>There is no spray Dryer. |
| 74 | Acoustic enclosure shall be provided to the DG sets (If applicable) to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards. | Acoustic enclosure is provided to the DG sets (If applicable) to mitigate the noise pollution and shall conform to the EPA Rules for air and noise emission standards.<br>The monitoring of the same is being done monthly by NABL/MoEF&CC approved laboratory.<br>Reports of the same is attached as **Annexure-8.** |
| 75 | Stack/Vents (Whichever is applicable) of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission. | Stack/Vents (Whichever is applicable) of adequate height is provided as per the prevailing norms for flue gas emission/Process gas emission.<br>The monitoring of the same is being done monthly by NABL/MoEF&CC approved laboratory.<br>Reports of the same is attached as **Annexure-9.** |
| 76 | Flue gas emission & Process gas emission (If any) shall conform to the standards prescribed by the GPCB/CPCB/MoEF&CC. At no time, emission level should go beyond the stipulated standards. | Flue gas emission & Process gas emission (If any) is conform to the standards prescribed by the GPCB/CPCB/MoEF&CC. The monitoring of the same is being done every month by NABL approved laboratory.<br>Reports of the same is attached as **Annexure-9.** |
| 77 | All the reactors / vessels used in the manufacturing process shall be closed to reduce the fugitive emission. | All the reactors / vessels used in the manufacturing process are closed to reduce the fugitive emission. |
| 78 | Adequate Air Pollution Control Measures (APCM) shall be provided. | Adequate Air Pollution Control Measures (APCM) is provided. |
| 79 | The unit shall adhere to sector specific guidelines/ SOP published by GPCB/CPCB from time to time for effective fugitive emission control. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986. | The unit is carrying out fugitive emission every month in the plant premises through a NABL approved laboratory. |
| 80 | Unit shall take adequate measures to control odor nuisance from the industrial activities which may include measures like- use of masking agent with atomizer system (water curtain), closed / automatic material handling system, containment of the odor vulnerable areas etc. | Noted by the unit. |
| 81 | Unit shall provide wall to wall carpeting in vehicle movement areas within premises to avoid dusting. | Unit has already covered the vehicle movement area by carpeting. |
| **B 2.3** | **HAZARDOUS/SOLID WASTE** | |
| 82 | The company shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes (Management | The company is strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes |

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| | and Trans boundary Movement) Rules 2016, as may be amended from time to time. Authorization of the GPCB shall be obtained for collection / Treatment / storage / disposal of hazardous wastes. | (Management and Transboundary Movement) Rules 2016, as may be amended from time to time. |
| 83 | Hazardous wastes shall be dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal. | Hazardous wastes is dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal. |
| 84 | The unit shall obtain necessary permission from the nearby TSDF site and CHWIF. (Whichever is applicable) | The unit has obtained necessary permission from the nearby TSDF site and CHWIF and records for the same are maintain in hardcopy. |
| 85 | Trucks/Tankers used for transportation of hazardous waste shall be in accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under. | Trucks/Tankers used for transportation of hazardous waste is in Accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under. |
| 86 | The design of the Trucks/tankers shall be such that there is no spillage during transportation. | The design of the Trucks/tankers is such that there is no spillage during transportation. |
| 87 | All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF/CHWIF. | Complied.<br>The unit is disposing Spent carbon and Process Residue for Co- Processing only. |
| 88 | Management of fly ash (if any) shall be as per the fly ash Notification 2009 & its amendment time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit. | Not Applicable. |
| 89 | Unit shall carry out transportation of hazardous wastes through GPS mounted vehicles only for disposal at TSDF/CHWF, co-processing and end-users having Rule-9 permission. | Unit is disposing hazardous wastes through GPS mounted vehicles only for disposal at TSDF/CHWF, co-processing and end-users having Rule-9 permission. |
| 90 | The by-products which fall under the purview of the hazardous and other wastes (Management and Transboundary Movement) Rules 2016 shall be handled as per the said rules and necessary permissions from the concern authority shall be obtained. | All the by products are being sent to authorized recycler having permission under rule 9 of hazardous and other wastes (Management and Transboundary Movement) Rules 2016. |
| 91 | Unit shall submit the list authorized end users of above mentioned wastes along with MoU signed with them at least two months in advance prior to commencement of production. In absence of potential buyers of these items, the unit shall restrict the production of respective item. | Complied.<br>The unit has already done the MOU with authorized end users. |
| 92 | Industry shall dispose its hazardous wastes through co-processing, pre- processing to the extent possible prior its disposal to incineration/ landfill as per provisions of hazardous and other wastes (Management and transboundary movement) Rules,2016. | Complied.<br>The unit is disposing Spent carbon and Process Residue for Co- Processing only. |
| **B 2.4** | **SAFETY :** | |
| 93 | The occupier/manager shall strictly comply the provision under the Factories Act 1948 and the Gujarat Factories Rules 1963. | The occupier/manager is strictly comply the provision under the Factories Act 1948 and the Gujarat Factories Rules 1963. |
| 94 | The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules (MSIHC) 1989, as amended time to time and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from the | Complied.<br>The unit have already prepared the on-site and off-site disaster management plans. |

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| | Chief Controller of Explosives and concerned Govt. Authorities shall be obtained before commissioning of the project. Requisite on-site and off-site Disaster management plans have to be prepared and implemented. | |
| 95 | Main entry and exit shall be separate and clearly marked in the facility. | Main entry and exit is separate and clearly marked in the facility. |
| 96 | Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/emergency vehicle around the premises. | Sufficient peripheral open passage is kept in the margin area for free movement of fire tender/emergency vehicle around the premises. |
| 97 | Storage of flammable chemicals shall be sufficiently away from the production area. | Flammable chemicals is storage separately from the production area. |
| 98 | Sufficient number of fire extinguishers shall be provided near the plant and storage area. | Sufficient number of fire extinguishers is already provided near the plant and storage area. |
| 99 | All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals. | All necessary precautionary measures is taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals. |
| 100 | All the toxic/hazardous chemicals shall be stored in optimum quantity and all necessary permissions in this regard shall be obtained before commencing the expansion activities. | All the toxic/hazardous chemicals is stored in optimum quantity and all necessary permissions in this regard is obtained. |
| 101 | The project management shall ensure to comply with all the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment report. | Noted by the unit. |
| 102 | Only flame proof electrical fittings shall be provided in the plant premises. | Flame proof electrical fittings are provided within the plant premises. |
| 103 | Storage of hazardous chemicals shall be minimized and it shall be in multiple small capacity tanks / containers instead of one single large capacity tank / containers. | Noted by the unit. |
| 104 | All the storage tanks shall be filled with appropriate controls to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for hazardous chemicals. | Noted by the unit. |
| 105 | Handling and charging of the chemicals shall be done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs. | Handling and charging of the chemicals is done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs. |
| 106 | Tie up shall be done with nearby health care unit / doctor for seeking immediate medical attention in the case of emergency. | The unit have already tied up with nearby Hospital to provide immediate medical attention in the case of emergency. |
| 107 | Personal Protective Equipment (PPEs) shall be provided to workers and its usage shall be ensured and supervised. | Personal Protective Equipment (PPEs) are provided to workers and its usage to ensured and supervised. |
| 108 | First Aid Box and required Antidotes for the chemicals used in the unit shall be made readily available in adequate quantity. | First Aid Box and required Antidotes for the chemicals used in the unit is made readily available in adequate quantity. |
| 109 | Training shall be imparted to all the workers on safety and health aspects of chemicals handling. | Noted by the unit. |
| 110 | Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken as per the Factories Act & Rules. | Occupational health surveillance of the company employees as well as for contract workers is being done every six monthly and its records are also maintained.<br>Medical report of the employees is attached as **Annexure-10.** |

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| 111 | Transportation of hazardous chemicals shall be done as per the provisions of the Motor Vehicle Act & Rules. | Transportation of hazardous chemicals is done as per the provisions of the Motor Vehicle Act & Rules. |
| 112 | The company shall implement all preventive and mitigation measures suggested in the Risk Assessment Report. | The company has implemented all preventive and mitigation measures suggested in the Risk Assessment Report. |
| 113 | Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others shall be obtained prior to commissioning of the project. | Complied.<br>Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others are obtained. |
| 114 | Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be maintained. | Pre-employment and routine periodical medical examinations for all employees are undertaken on regular basis. Training to all employees on handling of chemicals is maintained.<br>Periodic Medical Checkup reports are attached as **Annexure-10.** |
| 115 | Effective safety precaution shall be taken for chemical storage, process handling and transportation hazard. | Effective safety precautions are taken for chemical storage, process handling and transportation hazard. |
| 116 | Unit shall prepare and implement SOP for safe operation of the works. | Unit has prepare and implement SOP for safe operation of the works. |
| 117 | Comply the statutory provision of safety audit & its compliance report. | Noted by the Unit. |
| 118 | Effective step shall be taken for prevention of fire, explosion & toxic release. | Effective step are taken for prevention of fire, explosion & toxic release. |
| **B 2.5** | **NOISE** | |
| 119 | The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering controls like acoustic insulation hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise level shall confirm to the standards prescribed under The Environment (Protection) Act, 1986 & Rules. | Noted by the unit and report for the same is attached as **Annexure-7.** |
| **B 2.6** | **CLEANER PRODUCTION AND WASTE MINIMISATION:** | |
| 120 | The unit shall undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB. | The unit will undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB. |
| 121 | The company shall undertake various waste minimization measures such as,<br>a. Metering and control of quantities of active ingredients to minimize waste.<br>b. Reuse of by-products from the process as raw materials or as raw materials substitutes.<br>c. Use of automated and close filling to minimize spillages.<br>d. Use of close feed system into batch reactors.<br>e. Venting equipment through vapour recovery system.<br>f. Use of high pressure hoses for cleaning to reduce wastewater generation.<br>g. Recycling of washes to subsequent batches.<br>h. Recycling of steam condensate. | The company has undertaken various waste minimization measures such as,<br>a) Metering and control of quantities of active ingredients to minimize waste.<br>b) Reuse of by-products from the process as raw materials or as raw materials substitutes.<br>c) Use of automated and close filling to minimize spillages.<br>d) Use of close feed system into batch reactors.<br>e) Venting equipment through vapour recovery system.<br>f) Use of high pressure hoses for cleaning to reduce wastewater generation. |

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| | i. Sweeping / mapping of floor instead of floor washing to avoid effluent generation.<br>j. Regular preventive maintenance for avoiding leakage, spillage etc. | g) Recycling of washes to subsequent batches.<br>h) Recycling of steam condensate.<br>i) Sweeping / mapping of floor instead of floor washing to avoid effluent generation.<br>j) Regular preventive maintenance for avoiding leakage, spillage etc. |
| **B 2.7** | **GREEN BELT AND OTHER PLANTATION.** | |
| 122 | The unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within the premises, the unit shall take up adequate plantation on road sides and suitable open areas in GIDC estate or any other open areas in consultation with the GIDC / GPCB and submit an action plan of plantation for next three years to the GPCB. | The unit has developed green belt within premises as per the CPCB guidelines. And also developed the green belt in GIDC, Vapi. |
| 123 | Drip irrigation / low-volume, low-angle sprinkler system shall be used for the green belt development within the premises. | Noted by the unit. |
| **B 3** | **OTHER CONDITION :** | |
| 124 | Unit shall comply all the applicable standard conditions prescribed in office Memorandum (OM) published by MoEF&CC vide no. f. No. 22-34/2018-IA.III dated 09/08/2018 for pharmaceutical and Chemical industries mentioned at (sr. no. XX). | Unit have comply all the applicable standard conditions prescribed in office Memorandum (OM) published by MoEF&CC vide no. f. No. 22-34/2018-IA.III dated 09/08/2018 for pharmaceutical and Chemical industries mentioned at (sr. no. XX). |
| 125 | The provisions of the solid waste Management Rules, 2016, e-Waste (Management) Rules, 2016, the construction and demolition waste management rules, 2016 and the plastics waste management rules, 2016 shall be followed. | The provisions of the solid waste Management Rules, 2016, e-Waste (Management) Rules, 2016, the construction and demolition waste management rules, 2016 and the plastics waste management rules, 2016 are followed and return file timely for the same. |
| 126 | Rain water harvesting (off-site) shall be undertaken to conserve fresh water as well as to recharge ground water. Before recharging the surface run off, pre- treatment must be done to remove suspended matter. (Applicable for units consuming ground water > 50 KLD in line with the prevailing guidelines of SPCB). | Complied.<br>The unit has provided the rain water harvesting facilities. |
| 127 | The unit shall join and participate financially and technically for any common environmental facility / infrastructure as and when the same is taken up either by the Industrial Association or GIDC or GPCB or any such authority created for this purpose by the Govt. / GIDC. | Noted by the unit. |
| 128 | Application of solar energy shall be incorporated for illumination of common areas, lighting for gardens and street lighting in addition the provision for solar water heating system shall also be provided. | Noted by the unit. |
| 129 | The area earmarked as green area shall be used only for plantation and shall not be altered for any other purpose. | Noted by the unit. |
| 130 | All the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be strictly adhered to. | Noted by the unit. |

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| 131 | The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management. | Noted by the unit. |
| 132 | In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved. | Complied.<br>The unit has provided the one push shut down control system in case of failure of any pollution control system. |
| 133 | The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority. | Noted by the unit. |
| 134 | During material transfer there shall be no spillages and garland drain shall be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water. | Noted by the unit. |
| 135 | Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination. | Complied |
| 136 | Leakages from pipes, pumps shall be minimal and if occurs, shall be arrested promptly. | Noted by the unit. |
| 137 | No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority. | Noted by the unit. |
| 138 | The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules. | Noted by the unit. |
| 139 | The project proponent shall comply all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules, 2014" and its amendments from time to time in a letter and spirit. | Noted by unit |
| 140 | The project management shall ensure that unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report as well as proposed by project proponent. | Noted by the unit. |
| 141 | The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose. | Noted by the unit. |
| 142 | The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the Website of SEIAA/ | Complied.<br>Advertisement has been given in Gujarati language newspaper and English language newspaper.<br>Copies of the advertisements are attached as |

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| | SEAC/GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry. | **Annexure-11.** |
| 143 | It shall be mandatory for the project management to submit half yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year. | Complied.<br>Half yearly EC compliance has been submitted to regulatory authorities.<br>Last EC Compliance is submitted in November 2023. |
| 144 | Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986. | Noted by the unit. |
| 145 | The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board. | Noted by the unit. |
| 146 | The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory. | Noted by the unit. |
| 147 | The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary. | Noted by the unit. |
| 148 | The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project. | Noted by the unit. |
| 149 | This environmental clearance is valid for seven years from the date of issue. | Noted by the unit. |
| 150 | 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. | Noted by the unit. |
| 151 | Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment clearance cancelled. | Noted by the unit. |

## LIST OF ANNEXURES

| Sr. No. | Name of Annexures | Annexure |
|---|---|---|
| 1 | CCA Copies | Annexure-1 |
| 2 | Copy of the online monitoring system connected to SPCB/CPCB server | Annexure-2 |
| 3 | Ambient Air Monitoring Reports | Annexure-3 |
| 4 | Copy of the GIDC Drainage Disconnection Certificate | Annexure-4 |
| 5 | Work Place Environment Monitoring Reports | Annexure-5 |
| 6 | CER activities expenditure mentioned in EC | Annexure-6 |
| 7 | The ambient noise level Monitoring Reports | Annexure-7 |
| 8 | D.G. Set Monitoring Reports | Annexure-8 |
| 9 | Flue gas emission & Process gas emission Monitoring Reports | Annexure-9 |
| 10 | Periodical medical Reports | Annexure-10 |
| 11 | Copies of the advertisements | Annexure-11 |

ANNEXURE-1

# GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN, SECTOR 10-A,
GANDHINAGAR - 382010,
(T) 079-23232152

GPCB

**R.P.A.D.**

**NO: GPCB/CCA-VSD-1110(8)/ID: 22986/829828** **Date:** 20/12/2024

**To,**
**M/S. Aarti Pharmalabs Limited (Custom Synthesis Division)**
**PLOT NO: 22/C-1, Phase-I, GIDC,**
**Vapi - 396195, Ta. Pardi,**
**Dis. Valsad.**

**Sub**: Amendment (**AWH- 138874**) **Change in Product Mix** to Consolidated Consent & Authorization (CC & A) under various Environmental Acts/ Rules.

**Ref:** Your Application inward No. **318951 dated: 11.10.2024.**

Sir,

The Gujarat Pollution Control Board had granted Consolidated Consents & Authorization Order No. **AWH- 117627** dated **21.03.2022**, which is valid up to **31.12.2026.** This order was served vide letter **No. GPCB/CCA-VSD-1110(5)/ID: 22986/660066 dated: 22.04.2022** is further amended with respect of following conditions;

1. **Condition no. 2 of CCA AWH – 117627 is amended and shall be read as under;**

| Sr. No. | Products | MTPA |
|---|---|---|
| 1. | Fly X (2S,3as,7as)-1-[2-[1- (Ethoxycarbonyl)-(S)- Propyl]Octahydroindole-2-Carboxylic Acid | 12 |
| 2. | FLY VIII (Benzyl (2S, 3aS, 7aS) Octahydroino5le-2- carboxylate, Tosylate salt) | 12 |
| 3. | SAF III Diflunisal 4-(2,4 Diflurophenyl)-Phenol | 12 |
| 4. | MES-II(2-S-Thiuronium ethane sulphonate) | 48 |
| 5. | QN-II(1,2,3,4-Tetrahydro isoquinoline-2-Benzyl Carboxylate PTSA Salt) | 12 |
| 6. | FL-II HCL(1-[2-Amino-1(4- Methoxyphenyl) Ethyl] Cyclohexanol Hydrochloride | 204 |
| 7. | NCS-IV (11-Piperazin-1-yldibenzo[b,f][1,4]thiazepine dihydrochloride monohydrate) | 12 |
| 8. | Quetiapine fumarate (Bis[2-[2- [4-(dibenzo [b,f][1,4]thiazepin11-yl)piperazin-1- yl]ethoxy]ethanol](2E)-but-2- enedioate). | 36 |
| 9. | MAP Sulphate | 1.2 |
| 10. | PEP (Phenylephrine hydrochloride) | 24 |
| 11. | FDP-III (2-Amino-3-chloropropionic acid methyl ester | 1.2 |
| 12. | BC-III (Benzyl (Cis, Endo) – Octahydro Cyclo Penta [B] Pyrrole 2 (S) – Carboxylate Hydrochloride ) | 60 |
| 13. | VP-004 (Tert-butyl 4-(6- nitropyridin-3-yl)piperazine-1- carboxylate) | 6 |
| 14. | VP-013 (Tetrahydropyran-4- one) | 12 |
| 15. | VP-008 Stage-III/DIHCL | 1.2 |
| 16. | VP-008 (1-[[2-(4- Chlorophenyl)-4,4-dimethylcyclohexen-1-yl]-methyl]-piperazine) | 1.2 |
| 17. | VP-002 (3-nitro-4-[(tetrahydro2H-pyran-4-ylmethyl)amino] benzenesulfonamide) | 1.2 |
| 18. | PR-2017-020(4-Amino-2- fluoro-N-methylbenzamide) | 6 |
| 19. | ZEN-I (1-(2-methoxyphenoxy)- 2,3 epoxy prop | 312 |
| 20. | ZEN-III [{2,6-Dimethyl phenyl) amino carbonyl methyl] piperazine | |
| 21. | Ranolazine | |
| 22. | PR-184 (MDC) (2,3,4,6- Tetrakis-O-trimethylsilyl-Dglucono-1,5-lactone) | 12 |

| | | |
|---|---|---|
| 23. | PR-184 (THF) (2,3,4,6-TetrakisO-trimethylsilyl-D-glucono-1,5- lactone) | 1.2 |
| 24. | PR-88 (2,3,4,6-Tetra-O-BenzylD-Galactopyranose) | 12 |
| 25. | PR-178-V ((S,S)-2,8- Diazabicyclo[4.3.0]nonane) | 24 |
| 26. | PR-203 (2-(5-Bromo-2- Methylbenzyl)5(4- Fluorophenyl)Thiophene) | 7.2 |
| 27. | PR-231 (2-(4-Fluorophenyl)- 5(5-Iodo-2-Methylbenzyl) Thiophene ) | 6 |
| 28. | PR-408 (2,2'-anhydro-LThymidine) | 12 |
| 29. | PR-151 (3-aminomethyl-4,6- dimethylpyridine-2-(1H)-one HCL | 2.4 |
| 30. | PR-140 (Methyl 3-Amino-5- bromo-2-Methylbenzoate) | 2.4 |
| 31. | PR-209 (2-[2-[3(S)-3[2-(7- chloro-2- quinolinyl)ethenyl]phenyl-3-hydroxypropyl]phenyl]-2- propanol) | 60 |
| 32. | PR-148 V (-fluoro-2-methoxy-5- nitroaniline) | 36 |
| 33. | VP-024 II (1-[[2-fluoro-6- (trifluoromethyl)phenyl]methyl] -5-iodo-6-methylpyrimidine-2,4- dione) | 6 |
| 34. | PR-219 (1-(6-chloropyrimidin4-yl)-3-(2,6-dichloro-3,5- dimethoxy phenyl)-1-methyl urea) | 2.4 |
| 35. | Montelukast | 36 |
| 36. | BA–II(5-methyl-N-[4- (trifluoromethyl phenyl]isoxazole-4-carboxamide | 2.4 |
| 37. | VP-019 : N- (Benzyloxycarbonyl)-L-Proline | 3 |
| 38. | VP-020(3-Chloropyrazine-2-yl) methanamine hydrochloride | 9 |
| 39. | VP-023 Benzyl (2S)-2-(8- amino-1-bromoimidazo[1,5-a] pyrazin-3-yl)pyrrolidine-1- carboxylate | 9 |
| 40. | PR-419 5-Bromo-1-[2-fluoro-6- (trifluoromethyl)benzyl]-6-methylpyrimidine-2,4(1H,3H)- dion | 2.4 |
| 41. | VP-016 5-[(4-Ethylpiperazine-1-yl) methyl]pyridine-2-amine | 2.4 |
| 42. | PR-197 Ethyl 2-chloro - 2- (2- (4-methoxyphenyl) hydrazono)acetate | 12 |
| 43. | PR-204 3-morpholino-1-(4- nitrophenyl)-5,6- dihydropyridine-2(1H)-one | 1.2 |
| 44. | PR-301 1-(4-aminophenyl)-3- morpholino-5,6-dihydropyridin2(1H) | 9 |
| 45. | PR-402 5,6-Dihydro-3-(4- morpholinyl)-1-[4-(2-oxo-1- piperidinyl) phenyl]-2(1H)- pyridinone | 7.2 |
| 46. | EN-II (Enzalutamide intermediate) 2-{[3-fluoro4(methylcarbamoyl)phenyl]amin o}-2-methyl propanoic acid | 6 |
| 47. | (ENZ-IV) Methyl[4-cyano-3- (trifluoromethyl)phenyl] carbamodithioate | 6 |
| 48. | RIV0-3 (S)-4-(4-(5- (Aminomethyl)-2- Oxooxazolidin-3-Yl)Phenyl)Morpholin-3-One | 6 |
| 49. | NIL-II Methyl 4-methyl-3- ((4- (pyridin-3-yl)pyrimidin-2-yl) amino)benzoate | 6 |
| 50. | PR-2017-021 (1-Methylindole) | 12 |
| 51. | PR-415 (S-amine) | 18 |
| 52. | VP-025 3-Bromo-1,3,4,5- tetrahydro-2H-1-benzazepine-2- one | 1.2 |
| 53. | R&D Products and New Development Products/ Pilot Plant Products | 68.4 |
| 54. | PR-156 (2-Bromo-4-nitro imidazole) | 12 |
| 55. | PR-403 (4-Bromo-1-chloro-2-[(4- ethoxyphenyl)methyl]benzene) | 6 |
| 56. | MGL-III ((Benzyl benzhydryl((2S,3R,4R)- 2,3,4,6- tetrakis(benzyloxy)-5-oxohexyl)carbamate) | 2.4 |
| 57. | VP-015 (5-Chloro-1-methyl-4-nitroimidazole) | 6 |
| 58. | PR-2016-010 (4-(2-chloro-4-iodobenzyl)phenoltert-butyl dimethyl silyl ether) | 2.4 |
| 59. | PR-511 (1-(3-(trifluoromethyl)-5,6- dihydro-[1,2,4]triazolo[4,3a]pyrazine7(8H)-yl-4-(2,4,5 trifluorophenyl)butane 1,3-dione) | 18 |
| 60. | PR-619 (1-(2-(trifluoromethyl)pyridine-5- yl)ethan-1- one,PR-705 2-(3,5-bis(triflouromethyl)phenyl)-2 - methylpropanoic acid | 18 |
| 61. | PR-624 (2-Bromo-N- (4,5-dimethyl - isoxazol - 3-yl ) - Nmethoxymethyl-benzenesulfonamide) | 18 |

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|---|---|---|
| 62. | PR-135 (4-(4-(4,4,5,5-tetramethyl-1,3,2- dioxaborolana-2-yl)benzyl)morpholine) | 3 |
| 63. | VP-042 (4;6-dichloro-2-(propylthio)pyrimidin-5- amine) | 12 |
| 64. | VP-043 ((1R,2R)-2-(3,4- difluorophenyl) cyclopropane- 1-carboxamide) | 12 |
| 65. | PR-601 ((2S)-2-{[(2S)-l-ethoxy-l-oxo-4 phenylbutan-2- yl]amino]propanoic acid) | 24 |
| 66. | MIR-II/III ((R)-1-phenyl-2,2-(4- nitrophenyl)ethyl amino ethanol hydrochloride) | 6 |
| 67. | VP-037 (tert-butyl [(1R)-2-hydroxy-1- phenylethyl]carbamate) | 6 |
| 68. | Defrasirox (4-[3,5-bis(2-hydroxyphenyl)-1H1,2,4- triazol-1-yl] benzoic acid) | 12 |
| 69. | DFR-I (2-(2-hydroxyphenyl)-4H-1,3- benzoxazin-4- one) | 6 |
| 70. | VP-071 (1-[3-chloro-5-(trifluoromethyl)phenyl]- 2,2,2- trifluoroethan-1-one ) | 12 |
| 71. | PR-626 (4-acetylnaphthalene-1-carboxylate) | 12 |
| 72. | Tofa-I (4-Chloro-7-[(4-mehthylphenyl)sulfonyl]- 7H- pyrrolo[2,3-d]pyrimidine) | 2.4 |
| 73. | PR-416 ((3S)-pyrrolidin-3-ol hydrochloride) | 2.4 |
| 74. | PR-606 [(3S)-4-benzylmorpholin-3-yl]methanol HCl | 18 |
| 75. | PR-517 (N-Boc-O-Benzyl-D-serine) | 18 |
| 76. | PR-2017-021 (II) (3-(2-Chloropyrimidin-4-yl)1- methylindole) | 6 |
| 77. | PR-503 (3,5-Dibromopyrazin-2-amine) | 6 |
| 78. | VP-064 [1,2,4]Triazolo[1,5-a]pyridin-7-ol | 3 |
| 79. | VP-045 (3-(Methoxycarbonyl)-2-nitrobenzoic acid) | 6 |
| 80. | VP-046 (tert-butyl (3S)-3-(4- aminophenyl)piperidine- 1-carboxylate) | 6 |
| 81. | VP-067 (3-(Trifluoromethyl)-5,6,7,8-tetrahydro- [1,2,4]triazolo[4,3-a]pyrazine hydrochloride) | 6 |
| 82. | VP-049 (Ethyl 2-((5-chloropyridin-2-yl)amino)- 2- oxoacetate hydrochloride) | 6 |
| 83. | VP-050 (5-Methyl-4,5,6,7- tetrahydrothiazolo[5,4- c]pyridine-2-carboxylic Acid Hydrochloride) | 6 |
| 84. | VP-051 (tert-Butyl [(1R,2S,5S)-2-Amino-5-[(dimethylamino)carbonyl]cyclohexyl]carbamate) | 6 |
| 85. | VP-052 (2-Chloro-4-(1H-pyrazol-5- yl)benzonitrile) | 6 |
| 86. | PR-510 (6-benzyl-tetrahydro-2,2-dimethyl-4,7- methano-6H-1,3-dioxolo[4,5-d][1,2]oxazine) | 6 |
| 87. | PR-512 (Benzyl[(3aS,4R,6S,6aR)-6- hydroxy-2,2 dimethyltetrahydrocyclopenta[1,3]dioxol-4- yl]carbamate) | 24 |
| 88. | PR-513 [[(2-3aR,4S,6R,6aS)-6-Amino-2,2- Dimethyl- 4,5,6,6a-tetrahydro-3aHcyclopenta[d][1,3]dioxol-4-yl]oxy]ethanol | 24 |
| 89. | PR-421 (N-(Pyridin-2-yl)-4-(4,4,5,5-tetramethyl-1,3,2- diaoxa borolan-2-yl)benzamide) | 4.2 |
| 90. | PR-501 (2,3-dihydro-1H-indole-2-carboxylic acid) | 24 |
| 91. | PR-605 (S)-3-Methylamino-1-(2-thienyl)-1- propanol,PR-704 6-chloro-4-(4-fluoro-2- methylphenyl) pyridin-3-amine | 12 |
| 92. | RUXO-I (4-(1H-pyrazol-4-yl)-7-((2- (trimethylsilyl)ethoxy)methyl)-7H-pyrrolo[2,3- d]pyrimidine) | 3 |
| 93. | PR-701 Tert-butyl (R)-3-amino pyrrolidine-1- carboxylate | 1.2 |
| 94. | PR-610 (5-Chlorothiophene-2-carboxylic acid) | 12 |
| 95. | L/D-Serine ((S)-2-Amino-3-hydroxypropionic acid) | 2.4 |
| 96. | PR-185 (2-Amino-5-fluoropyridine) | 6 |
| 97. | PR-702 (2,4-dimethylpyrimidin-5-ol ) | 6 |
| 98. | PR-708 (2-Bromophenylhydrazine Hydrochloride ) | 2.4 |
| 99. | PR-706 (Indole-3-acetic acid) | 6 |

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|---|---|---|
| 100. | PR-703 (Ethyl 5-(-4-aminophenyl)-2-((2,6- difluorobenzyl)(ethoxycarbonyl) amino)-4- ((dimethylamino)methyl]thiophene-3- carboxylate hydrochloride) | 6 |
| 101. | VP-079 (tert-butyl(3S)-3-[4-(7-carbamoyl2H-indazol-2-yl)phenyl] piperidine-1- carboxylate) | 6 |
| 102. | PR-808 (Ethyl 4-Bromo-3- (bromomethyl)benzoate) | 6 |
| 103. | PR-2017-019 ((3S)-3-[4-(2-Chloro-5-iodophenyl)methyl]phenoxy]tetrahydrofuran | 3.6 |
| 104. | PR-607/PR-602 (N-[1-(S)-ethoxycarbonyl3-phenylpropyl]-L-alanyl-N-carboxy anhydride ) | 2.4 |
| 105. | VP-088 (Trans-1,4-dibromobut-2-ene) | 6 |
| 106. | TIC-II (1S,2S,3R,5S)-3-[7-chloro-5- (propylsufanyl)-3H-[1,2,3]triazolo[4,5-d]pyrimidin-3-yl]-5-(2- hydroxyethoxy)cyclopentane-1,2-diol | 6 |
| 107. | APX-III (ethly 6-[4-(5- chloropentanoylamino)phenyl]-1-(4- methoxyphenyl)-7-oxo-4,5- dihyropyrazolo[3,4-c]pyridine-3- carboxylate | 6 |
| 108. | PR-323/PR-89 ((R)-3-(4-penoxyphenyl)-1- (piperidin-3-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine | 3.6 |
| 109. | PR-302 (3-Amino-4-cyano-5-(4- phenoxyphenyl)pyrazole ) | 2.4 |
| 110. | PR-307 (3-(4-phenoxyphenyl_-1Hpyrazolo[3,4-d]pyrimidin-4-amine) | 2.4 |
| 111. | PR-802 (2-methoxy-3-(1-methyl-1H-1,2,4- triazol-3-yl)aniline ) | 2.4 |
| 112. | PR-803 | 2.4 |
| 113. | PR-810 | 2.4 |
| 114. | Enalapril Maleate | 6 |
| 115. | PR-101-R1-I (Ethyl-2-cyano-4,4-dimethoxy butanoate) | 3 |
| 116. | RIV-II (2-((5S)-2-Oxo-3-4-(3-oxo-4- morpholinyl) phenyl-1,3-oxazolidin-5-yl) methyl)-1H-ioindole-1,3(2H)-dione | 6 |
| 117. | VP-048 (tert-butyl(S)-3-methyl-1,4-diazepane-1-carboxylate oxalic acid salt) | 2.4 |
| 118. | Sutezolid Intermediate 1 & 2 | 6 |
| 119. | PR-801 | 1.2 |
| 120. | PR-806 (4-chloro-3- (4-ethoxybenzyl) phenyl) (3aS,5R,6S,6aS)-6-hydroxy-2,2- dimethyl tetra hydro fuoro[2,3- d][1,3]dioxol-5-yl) methanone | 1.2 |
| 121. | VP-090 (Tert-butyl-4-[(2E)-3- (dimethylamino)prop-2-enoyl]piperidine -1-carboxylate) | 2.4 |
| 122. | VP-091 (2-(4-Phenoxyphenyl)-7-(4- piperidyl)-4,5,6,7-tetrahydropyrazolo[1,5- a] pyrimidine-3-carboxamide dihydrochloride) | 2.4 |
| 123. | VP-095/VP-094 (1-(3,5-dichloro-4- fluorophenyl)-2,2,2-trifluoroethanone) | 2.4 |
| 124. | VP-096 (Tert-butyl 3-oxoazetidine-1- carboxylate) | 2.4 |
| 125. | VP-097 (6-chloro-7-methyl-2-[(2S)-2- methylpyrolidin-2-yl]-1H-benzimidazole hydrochloride) | 2.4 |
| 126. | VP-098 (5-methoxy-2-(2-H-1,2,3-triazol-2- yl)benzoic acid) | 2.4 |
| 127. | VP-099 (2-(isocyanomethyl)naphthalene) | 2.4 |
| 128. | DFR-IIIA (4-[3,5-bis(2-hydroxyphenyl)-1H1,2,4-triazol-1yl]benzoic acid | 2.4 |
| 129. | VP-084 (pyridine-3-boronic acid) | 3.6 |
| 130. | PR-817 (Morpholino-piperazine dioxalate) | 2.4 |
| 131. | PR-818 (Methyl-bis-TFM-pyridyl amide) | 2.4 |
| 132. | CNP-24001 to CNP-24004 (Tert-butyl [4-(hydroxyimino)cyclohexyl]carbamate) | 12 |
| 133. | VP-100 (6-Methoxypyridazin-3-amine hydrochloride) | 2.4 |
| 134. | VP-101 (Methyl 2-amino-5- (dimethylamino)benzoate dihydrochloride) | 2.4 |
| | **Total** | **1721.4** |

2. **Condition no. 3.1 to 3.4 of CCA AWH – 117627 is amended and shall be read as under;**

2.1 The quantity of total water consumption shall not exceed **10362.6 KLD (Fresh: 449.6 KLD + Recycle: 553 KLD + Recirculation: 9360 KLD)** as per below break up as mentioned in form D submitted for consent application under Water (Prevention and Control of Pollution) Act-1974.

a) Industrial: 10312.6 KLD
b) Domestic: 25 KLD
c) Gardening: 25 KLD

2.2 The generation of the industrial effluent from the manufacturing process and other ancillary industrial operations shall not exceed **9886.07 KLD**.

2.3 The quantity of sewage effluent from the industry shall not exceed **25 KLD.**

3. **Condition no. 6.3 of CCA AWH- 117627 is amended and shall be read as under:**

| Sr. No. | Hazardous waste | MTPA | Disposal Mode |
|---|---|---|---|
| 1. | ETP Waste (35.3) | 1950 | Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized TSDF site by use of GPS mounted vehicles & XGN management system. |
| 2. | MEE Salt (37.3) | 4860 | |
| 3. | Spent Carbon (28.3) | 260.0 | Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF/TSDF sites by use of GPS mounted vehicles & XGN management system. |
| 4. | Distillation Residue (28.1) | 1003.61 | Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system. |
| 5. | Spent Solvent (28.6) | 5588.22 | Collection, Storage, Transportation, disposal by sending to authorized end users or by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system. |
| 6. | Discarded Containers/ Bags (33.1) | 290 | Collection, Storage, Transportation, disposal by reuse or by sending to registered recycler/authorized decontamination facility by use of GPS mounted vehicles & XGN management system. |
| 7. | Used Oil (5.1) | 82 | Collection, Storage, Transportation, disposal by reuse or by sending to registered recycler by use of GPS mounted vehicles & XGN management system. |
| 8. | Spent Catalyst (28.20) | 65.33 | Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system. |
| 9. | Phosphoric Acid (B 15) | 436.62 | Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system. |
| 10. | HCl (30%) (B 15) | 2125.88 | Collection, Storage, Transportation, disposal by inhouse treatment or by sending to registered recycler by use of GPS mounted vehicles & XGN management system. |
| 11. | Sodium Bromide (B 15) | 328.32 | |

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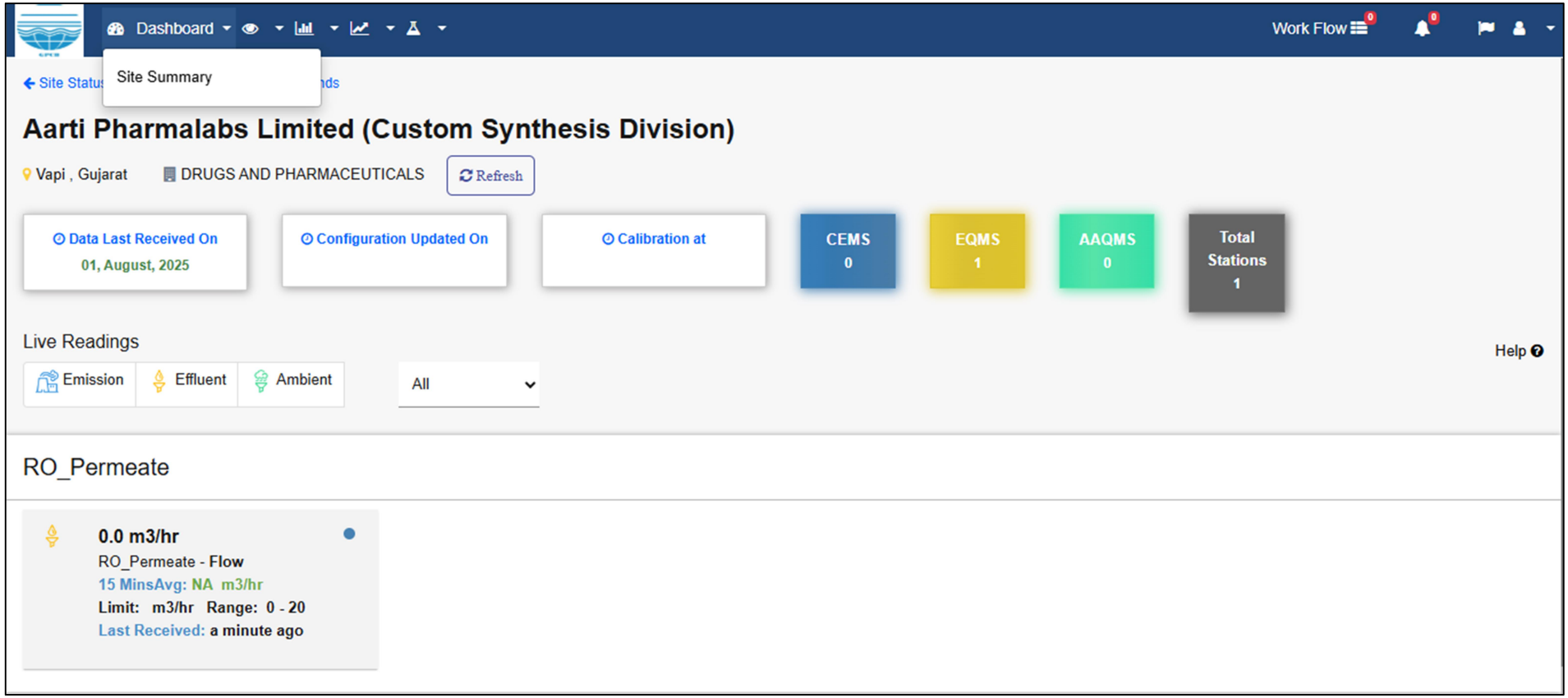
|---|---|---|---|
| 12. | Hydrogen Bromide (B 15) | 236.50 | Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system. |
| 13. | Maleic Acid (B 15) | 73.56 | Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system. |
| 14. | Off specification products (28.4) | 200 | Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF sites by use of GPS mounted vehicles & XGN management system. |
| 15. | Date Expired Products (28.5) | 1 | |
| 16. | Spent Hydrochloric Acid - 25 % (B 2) | 25200 | Collection, Storage, Disposal by inhouse treatment. |
| 17. | $Na_2SO_4$ Scrub Solution – 5% (B 15) | 1130.28 | Collection, Storage, Disposal by inhouse treatment. |
| 18. | Acetic Acid 60-65% (B 15) | **523.86** | Collection, Storage, Disposal by inhouse treatment. |
| 19. | Ammonical Methanol (B 15) | 85 | Collection, Storage, Disposal by Reuse Back in Manufacturing Process. |
| 20. | Liquid Ammonia (B 15) | 560 | |
| 21. | Aluminum Chloride (B 15) | 264.02 | Collection, Storage, Transportation, disposal by sending to authorized end users by use of GPS mounted vehicles & XGN management system. |
| 22. | Wastes or Residues Containing Oil (5.2) | 10 | Collection, Storage, Transportation, disposal by sending to authorized co-processor/pre-processor or by sending to authorized CHWIF/TSDF sites by use of GPS mounted vehicles & XGN management system. |
| 23. | Contaminated Cotton Rags or Other cleaning Materials (33.2) | 50 | |
| 24. | Insulation/ Thermocol Waste | 50 | Collection, Storage, Transportation, disposal by sending to authorized TSDF sites by use of GPS mounted vehicles & XGN management system. |
| 25. | Glass Waste | 20 | Collection, Storage, Transportation, Disposal by Selling to Authorized Recyclers. |
| 26. | PPE's Waste & Non-Recyclable Plastic Waste | 20 | Collection, Storage, Transportation, disposal by sending to registered recycler/authorized decontamination facility by use of GPS mounted vehicles & XGN management system. |
| 27. | Batteries Waste | 200 Nos. | Collection, Storage, Transportation, disposal by sending to authorized recyclers by use of GPS mounted vehicles & XGN management system. |
| 28. | E-Waste & Electrical Waste | 50 | |
| 29. | RO Membrane | 20 | Collection, Storage, Transportation, disposal by sending to authorized TSDF sites by use of GPS mounted vehicles & XGN management system. |

4. All other conditions of CCA order **AWH- 117627** issued vide **GPCB/CCA-VSD-1110(5)/ID: 22986/660066 dated: 22.04.2022** shall remain unchanged.

**For and on behalf of**
**Gujarat Pollution Control Board**

**(Ashok Chauhan)**
**Unit Head, Vapi**

# ANNEXURE-2


Dashboard
Work Flow
Site Summary
Site Status
Aarti Pharmalabs Limited (Custom Synthesis Division)
Vapi , Gujarat
DRUGS AND PHARMACEUTICALS
Refresh
Data Last Received On
01, August, 2025
Configuration Updated On
Calibration at
CEMS
0
EQMS
1
AAQMS
0
Total Stations
1
Live Readings
Emission
Effluent
Ambient
All
Help
RO_Permeate
0.0 m3/hr
RO_Permeate - Flow
15 MinsAvg: NA m3/hr
Limit: m3/hr Range: 0 - 20
Last Received: a minute ago

Annexure-3

# ENPRO Enviro Tech and Engineers Pvt. Ltd.


**Environmental Testing Laboratory**
Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000004025F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004025F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near DG Area

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0425/AA04025 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Sunny | Max. : 37 Min. : 26 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/L) | EP/HOJ/HC-115/L | 200902082 | 20-04-2024 | 19-04-2025 |
| Respirable Dust Sampler (EP/HOJ/HC-116/M) | EP/HOJ/HC-116/M | 160103D083 | 20-04-2024 | 19-04-2025 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 68.1 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 34.2 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 21.9 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 15.6 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

**CHECKED BY**
Keyur Patel

C.R.Desai
**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**
*** End of Report ***

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ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000004026F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004026F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Near ETP Outlet tank ST-01

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0425/AA04026 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Sunny | Max. : 37 Min. : 26 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/N) | EP/HOJ/HC-115/N | 190202U002 | 20-04-2024 | 19-04-2025 |
| Respirable Dust Sampler (EP/HOJ/HC-116/O) | EP/HOJ/HC-116/O | 190303U030 | 20-04-2024 | 19-04-2025 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 76.9 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 29.2 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 23.9 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 17.5 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
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*** End of Report ***



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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000005580F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005580F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near DG Area | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 24-05-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0525/AA05580 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Rainy | **Max. :** 30 **Min. :** 24 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-135/F) | EP/HOJ/HC-135/F | 220102164 | 02-10-2024 | 01-10-2025 |
| Respirable Dust Sampler (EP/HOJ/HC-136/H) | EP/HOJ/HC-136/H | 221003197 | 02-10-2024 | 01-10-2025 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 71.3 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 32.5 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 24.5 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 28.3 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000005581F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005581F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near ETP Outlet tank ST-01 | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 24-05-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0525/AA05581 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Rainy | **Max. :** 30 **Min. :** 24 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/C) | EP/HOJ/HC-115/C | 150802D033 | 19-04-2025 | 18-04-2026 |
| Respirable Dust Sampler (EP/HOJ/HC-116/D) | EP/HOJ/HC-116/D | 150403D038 | 19-04-2025 | 18-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | $\mu g/m^3$ | 80.1 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | $\mu g/m^3$ | 22.2 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | $\mu g/m^3$ | 19.6 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | $\mu g/m^3$ | 24.5 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | $mg/m^3$ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

ENPRO Environment, Energy, Water Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000006690F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006690F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near DG Area | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 16-06-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0625/AA06690 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW–>NE | Sunny | **Max. :** 37 **Min. :** 29 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/I) | EP/HOJ/HC-115/I | 150802D020 | 19-04-2025 | 18-04-2026 |
| Respirable Dust Sample (EP/HOJ/HC-116/J) | EP/HOJ/HC-116/J | 150403D072 | 19-04-2025 | 18-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | $\mu g/m^3$ | 65.2 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | $\mu g/m^3$ | 27.6 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | $\mu g/m^3$ | 19.4 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | $\mu g/m^3$ | 25.5 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | $mg/m^3$ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

C. R. Desai

**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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*** End of Report ***




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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000006691F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006691F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad

| | | | |
|---|---|---|---|
| Description of Sample | : Near ETP Outlet tank ST-01 | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 16-06-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0625/AA06691 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Sunny | **Max. :** 37 **Min. :** 29 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/J) | EP/HOJ/HC-115/J | 150802D022 | 19-04-2025 | 18-04-2026 |
| Respirable Dust Sampler (EP/HOJ/HC-116/K) | EP/HOJ/HC-116/K | 190303U028 | 21-04-2025 | 20-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 74.6 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 32.2 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 14.6 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 19.7 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000007979F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007979F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near DG Area | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 14-07-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0725/AA07979 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Rainy | **Max. :** 27 **Min. :** 22 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler EP/HOJ/HC-135/D) | EP/HOJ/HC-135/D | 220102162 | 02-10-2024 | 01-10-2025 |
| Respirable Dust Sampler EP/HOJ/HC-136/F) | EP/HOJ/HC-136/F | 221003195 | 02-10-2024 | 01-10-2025 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 62.4 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 19.7 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 17.1 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 21.6 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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*** End of Report ***



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ENPRO Environment, Energy, Water Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000007980F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007980F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near ETP Outlet tank ST-01 | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 14-07-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0725/AA07980 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Rainy | **Max. :** 27 **Min. :** 22 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-135/E) | EP/HOJ/HC-135/E | 220102163 | 02-10-2024 | 01-10-2025 |
| Respirable Dust Sampler (EP/HOJ/HC-136/G) | EP/HOJ/HC-136/G | 221003196 | 02-10-2024 | 01-10-2025 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 68.5 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 26.7 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 10.2 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 17.1 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***




•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
•QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
•ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

ENPRO Environment, Energy, Water Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000009348F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009348F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near DG Area | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0825/AA09348 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Rainy | **Max. :** 28 **Min. :** 25 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/O) | EP/HOJ/HC-115/O | 161002049 | 21-04-2025 | 20-04-2026 |
| Respirable Dust Sampler (EP/HOJ/HC-116/P) | EP/HOJ/HC-116/P | 150403D003 | 21-04-2025 | 20-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 68.6 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 24.3 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 26.9 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 31.1 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***




•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
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•ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

ENPRO Environment, Energy, Water Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000009349F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009349F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near ETP Outlet tank ST-01 | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0825/AA09349 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Rainy | **Max. :** 28 **Min. :** 25 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/P) | EP/HOJ/HC-115/P | 150802D068 | 21-04-2025 | 20-04-2026 |
| Respirable Dust Sampler (EP/HOJ/HC-116/Q) | EP/HOJ/HC-116/Q | 200903151 | 21-04-2025 | 20-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | $\mu g/m^3$ | 72.2 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | $\mu g/m^3$ | 26.7 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | $\mu g/m^3$ | 17.1 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | $\mu g/m^3$ | 22.5 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | $mg/m^3$ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***




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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000010462F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010462F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near DG Area | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0925/AA10462 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Cloudy | **Max. :** 30 **Min. :** 27 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/R) | EP/HOJ/HC-115/R | 201002138 | 21-04-2025 | 20-04-2026 |
| Respirable Dust Sampler (EP/HOJ/HC-116/S) | EP/HOJ/HC-116/S | 200903152 | 21-04-2025 | 20-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 68.6 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 24.3 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 27.0 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 31.1 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***



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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/02** | **Test Report No : TC588525000010463F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010463F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Near ETP Outlet tank ST-01 | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Ambient Air Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/AA/A | Sample ID | : 0925/AA10463 |
| Duration Sampling | : 24 Hrs. | | |

**Atmospheric Condition**

| Wind Direction | Weather Condition | Temperature ( °C ) |
|---|---|---|
| SW-->NE | Cloudy | **Max. :** 30 **Min. :** 27 |

**DETAILS OF INSTRUMENT USED FOR MONITORING**

| Instrument Name | ID No | Sr No | Cal Date | Cal Due Date |
|---|---|---|---|---|
| Ambient Fine Dust Sampler (EP/HOJ/HC-115/S) | EP/HOJ/HC-115/S | 201002139 | 21-04-2025 | 20-04-2026 |
| Respirable Dust Sampler (EP/HOJ/HC-116/T) | EP/HOJ/HC-116/T | 200903153 | 21-04-2025 | 20-04-2026 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM10) | µg/m³ | 72.1 | 100 | IS 5182 (Part-23):2006 |
| 2 | Particulate Matter (PM2.5) | µg/m³ | 26.7 | 60 | IS 5182 (Part-24):2019 |
| 3 | Sulphur Dioxide ($SO_2$) | µg/m³ | 17.2 | 80 | IS 5182 (Part 2/Sec 1):2023 |
| 4 | Nitrogen Dioxide ($NO_2$) | µg/m³ | 22.5 | 80 | IS 5182 (Part-6):2006 |
| 5 | Carbon Monoxide (as CO) | mg/m³ | BDL(<0.2) | 04 | IS 5182 (Part-10):1999 |

Note : BDL :- Below Detectable Limit

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***



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Annexure-4

GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION

NO/GIDC/DEE/DRN/VPI/ 626
office of the Dy. Ex. Engineer(Drainage)
GIDC/Vapi.
Dt:- 23/7/12

CERTIFICATE FOR DISCONNECTION OF DRAINAGE CONNECTION

This is to certify that the drainage connection of M/S Arti Industries limited Plot No.22/C/1 & 2 is disconnected on dtd 23/07/2012 on request of party.

Dy. Executive Engineer ( DRG )
G.I.D.C. Vapi.

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- **Acetone, Methanol,** by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III),** Date: **08 / 04 / 25** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP01 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Benzene Sampler | 02 | 51<br>53 | 52 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 30<br>34 | 32 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Benzene Sampler | 02 | 24<br>28 | 26 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 15<br>21 | 18 | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Handy Sampler | 02 | 09<br>11 | 10 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 03. | Second Floor (Near Pthionile Chloride Addition Area) | thionyl Chloride | | 02 | N.T<br>N.T | N.T | 1 ppm | | | | | |

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. R. Dosai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

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Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7 A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Ethyl Acetate, Methanol,** by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2,** Date: **08 / 04 / 25** Sampling Duration : **8 Hrs.( 09:05 AM to 05:05 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP02 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Methanol | Handy Sampler | 02 | 20<br>24 | 22 | 200 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | — | | ARJUN NIKAM |
| 02. | | Ethyl Acetate | | 02 | 14.7<br>17.5 | 16.1 | 150 ppm | | | | | |
| 01. | First Floor | Methanol | Handy Sampler | 02 | N.T.<br>N.T. | N.T. | 200 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | — | | ARJUN NIKAM |
| 02. | | Ethyl Acetate | | 02 | N.T.<br>N.T. | N.T. | 150 ppm | | | | | |

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C.R. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## FORM NO. 37

(Prescribed under Rule 12-B)
Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone,** by-products: – and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant ,** Date: **08 / 04 / 25** Sampling Duration : **8 hrs.(05:00 PM to 01:00 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP03 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethy-l Acetate | Handy Sampler | 02 | 63<br>69 | 66 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 41<br>47 | 44 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 21<br>27 | 24 | 250 ppm | | | | | |
| 01. | First Floor | Ethy-l Acetate | Handy Sampler | 02 | 10<br>14 | 12 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 17<br>13 | 15 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 12<br>16 | 14 | 250 ppm | | | | | |

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. R. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials – **Acetone & Methanol**, by-products: -- and finished products: **ZN V & Zn VII** involving in the process.
3. Particulars of sampling: **Block-4,** Date: **09 / 04 / 25** Sampling Duration : **8 hrs. .( 05:00 PM to 01:00 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP04 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Handy Sampler | 02 | 31<br>37 | 34 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | ARUN NIKAM |
| 02. | | Methanol | | 02 | 44<br>52 | 48 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Handy Sampler | 02 | 14<br>22 | 18 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Third Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C R Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials :- by-products: :- and finished products: :- involving in the process.

3. Particulars of sampling: **MEE Plant ,** Date:**09 / 04 / 25** Sampling Duration : **8 hrs.(09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP05 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Benzene Sampler | 02 | 24<br>28 | 26 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Acetone | | 02 | 10<br>18 | 14 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 09<br>15 | 12 | 200 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Acetone | | 02 | 05<br>09 | 7.0 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 18<br>14 | 16 | 200 ppm | | | | | |
| 01. | Second Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Acetone | | 02 | N.T.<br>N.T. | N.T. | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note: N.T. - Not Traceable.**

**ENPRO En3iro Tech and Engineers Pvt. Ltd.**

C. R. Desai

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO
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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

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**Lab Ph. :** +91 95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **09 / 04 / 25** Sampling Duration : **8 hrs. (09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP06 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | | ARJUN NIKAM |
| 02. | | Ammonia | | 02 | NT<br>NT | NT | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | 12.7<br>16.5 | 14.6 | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 11.4<br>12.8 | 12.1 | 200 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Ammonia | | 02 | 7.2<br>6.0 | 6.6 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 11.1<br>10.3 | 10.7 | 200 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Ammonia | | 02 | 3.3<br>3.5 | 3.4 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C.R. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials :- by-products: :- and finished products: :- involving in the process.

3. Particulars of sampling: **Pilot Plant,** Date: **10 / 04 / 25** Sampling Duration : **8 hrs.(05:15 PM to 01:15 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP07 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Toluene | | 02 | 11.2<br>13.0 | 12.1 | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 22.3<br>26.9 | 24.6 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 12<br>16 | 14 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C.R. Desai
Authorized Signatory

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials **–Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --
3. Particulars of sampling: - Date: **10 / 04 / 25** Sampling Duration : **8 hrs. (05:15 PM to 01:15 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | ARJUN NIKAM |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.038<br>0.046 | 0.042 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.6<br>1.2 | 1.4 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 2.6<br>3.0 | 2.8 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

Note : N.T. –Not Traceable

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: **Bromine,MTBE,Toluene,Methanol,Acetone,Ethyl Acetate**– and finished products:**FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **10 / 04 / 25** Sampling Duration : **8 hrs.(09:25 AM to 05:25 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP09 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Range (Result) ppm | Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Bromine | Benzene Sampler | 02 | 0.025<br>0.027 | 0.026 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V.M. Patel | ARJUN NIKAM |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |
| 01. | Second Floor | Bromine | Benzene Sampler | 02 | 0.027<br>0.029 | 0.028 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

C.R. Desai
**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **11 / 04 / 25** Sampling Duration : **8 hrs. . (09:25 AM to 05:25 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 04 / 25 |
| REF. NO. | EP/AILCS/0425/WP10 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Range (Result) ppm | Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Third Floor | Bromine | Benzene Sampler | 02 | NT<br>NT | NT | 0.1 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | — | [signature] | ARJUN NIKAM |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

C.R. Desai

**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Acetone, Methanol,** by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III),** Date: **20 / 05 / 25** Sampling Duration : **8 Hrs.(09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP01 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Benzene Sampler | 02 | 59<br>63 | 61 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 41<br>47 | 40 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Benzene Sampler | 02 | 30<br>34 | 32 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 31<br>27 | 29 | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Handy Sampler | 02 | 21<br>27 | 20 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 03. | Second Floor (Near Pthionile Chloride Addition Area) | thionyl Chloride | | 02 | N.T<br>N.T | N.T | 1 ppm | | | | | |

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Ethyl Acetate, Methanol,** by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2,** Date: **20 / 05 / 25** Sampling Duration : **8 Hrs.( 09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP02 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Methanol | Handy Sampler | 02 | 17 | 18 | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | P.M.R | PIYUSH RATHOD |
| | | | | | 19 | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | 6 | 08 | 150 ppm | | | | | |
| | | | | | 10 | | | | | | | |
| 01. | First Floor | Methanol | Handy Sampler | 02 | N.T. | N.T. | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | P.M.R | PIYUSH RATHOD |
| | | | | | N.T. | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | N.T. | N.T. | 150 ppm | | | | | |
| | | | | | N.T. | | | | | | | |

Note : N.T. –Not Traceable

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone,** by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant ,** Date: **20 / 05 / 25** Sampling Duration : **8 hrs.(05:10 PM to 01:10 AM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP03 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Handy Sampler | 02 | 76<br>84 | 80 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | — | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 41<br>55 | 44 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 25<br>31 | 28 | 250 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Handy Sampler | 02 | 14<br>18 | 16 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | — | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 11<br>13 | 12 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 13<br>09 | 11 | 250 ppm | | | | | |

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Note : This report is subject to terms & conditions mentioned overleaf.

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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials – **Acetone & Methanol,** by-products: -- and finished products: **ZN V & Zn VII** involving in the process.
3. Particulars of sampling: **Block-4,** Date: **20 / 05 / 25** Sampling Duration : **8 hrs. .( 05:10 PM to 01:10 AM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP04 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Handy Sampler | 02 | 35<br>41 | 38 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | Methanol | | 02 | 44<br>52 | 46 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Handy Sampler | 02 | 11<br>13 | 12 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Third Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

Note : N.T. –Not Traceable

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Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials -- by-products: -- and finished products: -- involving in the process.

3. Particulars of sampling: **MEE Plant ,** Date: **21 / 05 / 25** Sampling Duration : **8 hrs.(09:20 AM to 05:20 PM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP05 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concen-tration (As per OHS Regulatio-n Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Benzene Sampler | 02 | 27<br>23 | 25 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | NIKUNI VAGHASIYA |
| 02. | | Acetone | | 02 | 14<br>18 | 16 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 17<br>21 | 19 | 200 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Acetone | | 02 | 06<br>08 | 07 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 10<br>12 | 11 | 200 ppm | | | | | |
| 01. | Second Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Acetone | | 02 | N.T.<br>N.T. | N.T. | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note: N.T. - Not Traceable.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **21 / 05 / 25** Sampling Duration : **8 hrs. (09:20 AM to 05:20 PM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP06 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulatio-n Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | Ammonia | | 02 | NT<br>NT | NT | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | 10.0<br>11.2 | 10.6 | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 12<br>18 | 15 | 200 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Ammonia | | 02 | 8.7<br>9.1 | 8.9 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 08<br>12 | 10 | 200 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Ammonia | | 02 | 4.6<br>5.0 | 4.8 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |

**Note : NT- Not Traceable**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **Pilot Plant,** Date: **21 / 05 / 25** Sampling Duration : **8 hrs.(05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP07 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Toluene | | 02 | 8.7<br>8.9 | 8.8 | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 34<br>38 | 36 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 15<br>17 | 16 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --
3. Particulars of sampling: - Date: **21 / 05 / 25** Sampling Duration : **8 hrs. (05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | P.M.R | PIYUSH RATHOD |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.057<br>0.059 | 0.058 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.5<br>2.1 | 1.8 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 2.4<br>3.6 | 3.0 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

Note : N.T. –Not Traceable

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: **Bromine,MTBE,Toluene,Methanol,Acetone,Ethyl Acetate**– and finished products:**FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **22 / 05 / 25** Sampling Duration : **8 hrs.(09:10 AM to 05:10 PM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP09 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling Instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Bromine | Benzene Sampler | 02 | 0.028<br>0.036 | 0.032 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | — | | NIKUNJ VAGHASIYA |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |
| 01. | Second Floor | Bromine | Benzene Sampler | 02 | 0.037<br>0.039 | 0.038 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | — | | |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products: **FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **22 / 05 / 25** Sampling Duration : **8 hrs. . (09:10 AM to 05:10PM)**

| | |
|---|---|
| ISSUE DATE | 27 / 05 / 25 |
| REF. NO. | EP/AILCS/0525/WP10 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concen-tration (As per OHS Regulatio-n Section S.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (In block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Third Floor | Bromine | Benzene Sampler | 02 | NT<br>NT | NT | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | — | PM.R | PIYUSH RATHOD |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Acetone, Methanol,** by-products: – and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III),** Date: **10 / 06 / 25** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP01 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling Instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Benzene Sampler | 02 | 58<br>62 | 60 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | V.H. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 44<br>48 | 46 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Benzene Sampler | 02 | 36<br>40 | 38 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V.H. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 18<br>22 | 20 | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Handy Sampler | 02 | 11<br>17 | 14 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | V.H. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 03. | Second Floor (Near Pthionile Chloride Addition Area) | thionyl Chloride | | 02 | N.T<br>N.T | N.T | 1 ppm | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Lt**

R. Desai
**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Ethyl Acetate, Methanol,** by-products: – and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2,** Date: **10 / 06 / 25** Sampling Duration : **8 Hrs.( 09:05 AM to 05:05 PM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP02 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Methanol | Handy Sampler | 02 | 09 | 12 | 200 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | A2 | ARJUN NIKAM |
| | | | | | 15 | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | 12.5 | 10.6 | 150 ppm | | | | | |
| | | | | | 8.7 | | | | | | | |
| 01. | First Floor | Methanol | Handy Sampler | 02 | N.T. | N.T. | 200 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | A2 | ARJUN NIKAM |
| | | | | | N.T. | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | N.T. | N.T. | 150 ppm | | | | | |
| | | | | | N.T. | | | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

C. R. Desai
**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone,** by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant ,** Date: **10 / 06 / 25** Sampling Duration : **8 hrs.(05:00 PM to 01:00 AM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP03 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Handy Sampler | 02 | 71<br>77 | 74 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V.M.Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 46<br>50 | 48 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 26<br>30 | 28 | 250 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Handy Sampler | 02 | 20<br>24 | 22 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | V.M.Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 18<br>22 | 20 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 18<br>14 | 16 | 250 ppm | | | | | |

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C. R. Desai

Authorized Signatory

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials – **Acetone & Methanol,** by-products: – and finished products: **ZN V & Zn VII** involving in the process.
3. Particulars of sampling: **Block-4,** Date: **11 / 06 / 25** Sampling Duration : **8 hrs. .( 05:00 PM to 01:00 AM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP04 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Handy Sampler | 02 | 38<br>34 | 36 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | AL | ARJUN NIKAM |
| 02. | | Methanol | | 02 | 50<br>54 | 52 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Handy Sampler | 02 | 14<br>06 | 10 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Third Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note : N.T. –Not Traceable**

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. P. Desai

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf

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## FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (c).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **MEE Plant** , Date: **11 / 06 / 25** Sampling Duration : **8 hrs.(09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP05 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Benzene Sampler | 02 | 16<br>24 | 20 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | — | V.M.Patel | VIHANG PATEL |
| 02. | | Acetone | | 02 | 08<br>12 | 10 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 14<br>16 | 15 | 200 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | — | | |
| 02. | | Acetone | | 02 | 08<br>10 | 9.0 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 20<br>28 | 24 | 200 ppm | | | | | |
| 01. | Second Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | — | | |
| 02. | | Acetone | | 02 | N.T.<br>N.T. | N.T. | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

Note: N.T. - Not Traceable.

ENPRO Enviro Tech and Engineers Pvt. Ltd.
C. R. Desai
Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **11 / 06 / 25** Sampling Duration : **8 hrs. (09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP06 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulatio-n Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Ammonia | | 02 | NT<br>NT | NT | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | 10.6<br>14.2 | 12.4 | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 10.2<br>10.8 | 10.5 | 200 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | ARJUN NIKAM |
| 02. | | Ammonia | | 02 | 7.0<br>9.4 | 8.2 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 14.9<br>17.5 | 16.2 | 200 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Ammonia | | 02 | 2.2<br>3.0 | 2.6 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |

**Note : NT- Not Traceable**

ENPRO Enviro Tech and Engineers Pvt. Ltd.

Authorized Signatory

Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **Pilot Plant,** Date: **12 / 06 / 25** Sampling Duration : **8 hrs.(05:15 PM to 01:15 AM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP07 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling Instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V.M.Patel | VIHANG PATEL |
| 02. | | Toluene | | 02 | 8.0<br>8.8 | 8.4 | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 24.4<br>28.0 | 26.2 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 08<br>12 | 10 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

C. R. Desai

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --
3. Particulars of sampling: - Date: **12 / 06 / 25** Sampling Duration : **8 hrs. (05:15 PM to 01:15 AM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | Ar | ARJUN NIKAM |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.044<br>0.052 | 0.048 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.0<br>1.4 | 1.2 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 2.0<br>2.4 | 2.2 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

Note : N.T. –Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

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ENPRO Environment, Energy, Water Project Consultant

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: **Bromine,MTBE,Toluene,Methanol,Acetone,Ethyl Acetate**– and finished products:**FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **13 / 06 / 25** Sampling Duration : **8 hrs.(09:25 AM to 05:25 PM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP09 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Bromine | Benzene Sampler | 02 | 0.018<br>0.026 | 0.022 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | ARJUN NIKAM |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |
| 01. | Second Floor | Bromine | Benzene Sampler | 02 | 0.028<br>0.032 | 0.030 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. P. Desai

Authorized Signatory

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FORM NO. 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products:FL-II involving in the process.
3. Particulars of sampling:**Block-6** Date: **13 / 06 / 25** Sampling Duration : **8 hrs. . (09:25 AM to 05:25 PM)**

| | |
|---|---|
| ISSUE DATE | 19 / 06 / 25 |
| REF. NO. | EP/APL/0625/WP10 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulatio-n Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Third Floor | Bromine | Benzene Sampler | 02 | NT<br>NT | NT | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | — | | ARJUN NIKAM |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | .02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

Note : NT- Not Traceable

ENPRO Enviro Tech and Engineers Pvt. Ltd.

C. R. Desai

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Acetone, Methanol,** by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III),** Date: **08 / 07 / 2025** Sampling Duration : **8 Hrs.(09:15 AM to 05:15 PM**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP01 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Benzene Sampler | 02 | 44<br>48 | 46 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | V.M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 32<br>28 | 30 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Benzene Sampler | 02 | 26<br>22 | 24 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V.M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 17<br>19 | 18 | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Handy Sampler | 02 | 15<br>17 | 16 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | V.M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 03. | Second Floor (Near Pthionile Chloride Addition Area) | thionyl Chloride | | 02 | N.T<br>N.T | N.T | 1 ppm | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Ethyl Acetate, Methanol,** by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2,** Date: **08 / 07 / 2025** Sampling Duration : **8 Hrs.( 09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP02 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Methanol | Handy Sampler | 02 | 14 | 16 | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | P.M.R | PIYUSH RATHOD |
| | | | | | 18 | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | 15.7 | 15.4 | 150 ppm | | | | | |
| | | | | | 15.1 | | | | | | | |
| 01. | First Floor | Methanol | Handy Sampler | 02 | N.T. | N.T. | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | P.M.R | PIYUSH RATHOD |
| | | | | | N.T. | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | N.T. | N.T. | 150 ppm | | | | | |
| | | | | | N.T. | | | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone,** by-products: -- and finished products: **Solvent Distillation** involving the process.

3. Particulars of sampling: **SRP Plant ,** Date: **08 / 07 / 2025** Sampling Duration : **8 hrs.(05:10 PM to 01:10 AM)**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP03 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Handy Sampler | 02 | 65<br>59 | 62 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | V.M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 32<br>36 | 34 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 22<br>18 | 20 | 250 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Handy Sampler | 02 | 25<br>19 | 22 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | V.M. Patel | VIHANG PATEL |
| 02. | | Methanol | | 02 | 10<br>14 | 12 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 16<br>20 | 18 | 250 ppm | | | | | |

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol,** by-products: -- and finished products: **ZN V & Zn VII** involving in the process.

3. Particulars of sampling: **Block-4,** Date: **09 / 07 / 2025** Sampling Duration : **8 hrs. .( 05:10 PM to 01:10 AM)**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP04 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Handy Sampler | 02 | 32<br>28 | 30 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | Methanol | | 02 | 54<br>58 | 56 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Handy Sampler | 02 | 12<br>16 | 14 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Third Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Lt**

C. R. Desai

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: -- involving in the process.

3. Particulars of sampling: **MEE Plant ,** Date: **09 / 07 / 2025** Sampling Duration : **8 hrs.(09:20 AM to 05:20 PM)**

| | |
|---|---|
| **ISSUE DATE** | **15 / 07 / 2025** |
| **REF. NO.** | **EP/APL/0725/WP05** |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Benzene Sampler | 02 | 11<br>17 | 14 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | J. M. Patel | VIHANG PATEL |
| 02. | | Acetone | | 02 | 13<br>09 | 11 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 13<br>11 | 12 | 200 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Acetone | | 02 | 07<br>09 | 08 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 23<br>17 | 20 | 200 ppm | | | | | |
| 01. | Second Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Acetone | | 02 | N.T.<br>N.T. | N.T. | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note: N.T. - Not Traceable.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **09 / 07 / 2025** Sampling Duration : **8 hrs. (09:20 AM to 05:20 PM)**

| | |
|---|---|
| **ISSUE DATE** | **15 / 07 / 2025** |
| **REF. NO.** | **EP/APL/0725/WP06** |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 5 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | Ammonia | | 02 | NT<br>NT | NT | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | 18.3<br>15.1 | 16.7 | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 13.6<br>15.2 | 14.4 | 200 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Ammonia | | 02 | 09<br>05 | 07 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 11.3<br>7.9 | 9.6 | 200 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Ammonia | | 02 | 3.7<br>5.1 | 4.4 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: -- involving in the process.

3. Particulars of sampling: **Pilot Plant,** Date: **10 / 07 / 2025** Sampling Duration : **8 hrs.(05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP07 |

| Sr. No. | Location / Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | V. M. Patel | VIHANG PATEL |
| 02. | | Toluene | | 02 | 13.3<br>9.1 | 11.2 | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 21.4<br>19.2 | 20.3 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 18<br>14 | 16 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --

3. Particulars of sampling: - Date: **10 / 07 / 2025**

Sampling Duration : **8 hrs. (05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | P.M.R | PIYUSH RATHOD |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.038<br>0.034 | 0.036 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.1<br>1.7 | 1.4 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 2.6<br>3.4 | 3.0 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

C.R. Dayal

**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

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1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --

3. Particulars of sampling: - Date: **10 / 07 / 2025**

Sampling Duration : **8 hrs. (05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 15 / 07 / 2025 |
| REF. NO. | EP/APL/0725/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | PMR | PIYUSH RATHOD |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.038<br>0.034 | 0.036 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.1<br>1.7 | 1.4 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 2.6<br>3.4 | 3.0 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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**FORM NO. 37**

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Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products:**FL-** involving in the process.

3. Particulars of sampling:**Block-6** Date: **11 / 07 / 2025** Sampling Duration : **8 hrs. . (09:10 AM to 05:10PM)**

| | |
|---|---|
| **ISSUE DATE** | **15 / 07 / 2025** |
| **REF. NO.** | **EP/APL/0725/WP10** |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Third Floor | Bromine | Benzene Sampler | 02 | NT<br>NT | NT | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Lt**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Acetone, Methanol,** by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III),** Date: **11 / 08 / 25** Sampling Duration : **8 Hrs.(09:05 AM to 05:05 PM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP01 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Benzene Sampler | 02 | 51<br>57 | 54 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Methanol | | 02 | 26<br>30 | 28 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Benzene Sampler | 02 | 33<br>27 | 30 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Methanol | | 02 | 21<br>23 | 22 | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Handy Sampler | 02 | 14<br>10 | 12 | 250 ppm | SOP No.- WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 03. | Second Floor (Near Pthionile Chloride Addition Area) | thionyl Chloride | | 02 | N.T<br>N.T | N.T | 1 ppm | | | | | |

**Note : N.T. –Not Traceable**

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Note : This report is subject to terms & conditions mentioned overleaf.

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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Ethyl Acetate, Methanol,** by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2,** Date: **11 / 08 / 25** Sampling Duration : **8 Hrs.( 09:05 AM to 05:05 PM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP02 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Methanol | Handy Sampler | 02 | 11 | 10 | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | P.M.R | PIYUSH RATHOD |
| | | | | | 09 | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | 15.9 | 17.5 | 150 ppm | | | | | |
| | | | | | 19.1 | | | | | | | |
| 01. | First Floor | Methanol | Handy Sampler | 02 | N.T. | N.T. | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | P.M.R | PIYUSH RATHOD |
| | | | | | N.T. | | | | | | | |
| 02. | | Ethyl Acetate | | 02 | N.T. | N.T. | 150 ppm | | | | | |
| | | | | | N.T. | | | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd**

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Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone,** by-products: -- and finished products: **Solvent Distillation** involving i the process.

3. Particulars of sampling: **SRP Plant ,** Date: **12 / 08 / 25** Sampling Duration : **8 hrs.(05:00 PM to 01:00 AM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP03 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Handy Sampler | 02 | 74<br>70 | 72 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Methanol | | 02 | 41<br>35 | 38 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 27<br>21 | 24 | 250 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Handy Sampler | 02 | 16<br>20 | 18 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Methanol | | 02 | 13<br>17 | 15 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 14<br>18 | 16 | 250 ppm | | | | | |

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**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials – **Acetone & Methanol,** by-products: -- and finished products: **ZN V & Zn VII** involving in the process.
3. Particulars of sampling: **Block-4,** Date: **12 / 08 / 25** Sampling Duration : **8 hrs. .( 05:00 PM to 01:00 AM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP04 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Handy Sampler | 02 | 37<br>31 | 34 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | Methanol | | 02 | 58<br>66 | 62 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Handy Sampler | 02 | 14<br>10 | 12 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Third Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note : N.T. –Not Traceable**

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Note : This report is subject to terms & conditions mentioned overleaf

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**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **MEE Plant ,** Date: **12 / 08 / 25** Sampling Duration : **8 hrs.(09:15 AM to 05:15 PM)**

| | |
|---|---|
| **ISSUE DATE** | **21 / 08 / 25** |
| **REF. NO.** | **EP/APL/0825/WP05** |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concen-tration (As per OHS Regulatio-n Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Benzene Sampler | 02 | 21<br>27 | 24 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Acetone | | 02 | 17<br>11 | 14 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 19<br>17 | 18 | 200 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Acetone | | 02 | 08<br>12 | 10 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 28<br>24 | 26 | 200 ppm | | | | | |
| 01. | Second Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Acetone | | 02 | N.T.<br>N.T. | N.T. | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note: N.T. - Not Traceable.**

**ENPRO Enviro Tech and Engineers Pvt. Lt**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **13 / 08 / 25** Sampling Duration : **8 hrs. (09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP06 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 p-11:2006 | 3 | --- | PMR | PIYUSH RATHOD |
| 02. | | Ammonia | | 02 | NT<br>NT | NT | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | 9.8<br>11.2 | 10.5 | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 19.3<br>17.9 | 18.6 | 200 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 p-11:2006 | 2 | --- | | |
| 02. | | Ammonia | | 02 | 7.2<br>6.4 | 6.8 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 11.4<br>13.6 | 12.5 | 200 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 p-11:2006 | 4 | --- | | |
| 02. | | Ammonia | | 02 | 3.1<br>3.3 | 3.2 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd**

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Note : This report is subject to terms & conditions mentioned overleaf.

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**Environmental Testing Laboratory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: – and finished products: – involving in the process.

3. Particulars of sampling: **Pilot Plant,** Date: **13 / 08 / 25** Sampling Duration : **8 hrs.(05:15 PM to 01:15 AM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP07 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | Patel P.A | PRASHANT PATEL |
| 02. | | Toluene | | 02 | 13.9<br>15.3 | 14.6 | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 29.7<br>26.7 | 28.2 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 15<br>21 | 18 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials **–Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --
3. Particulars of sampling: - Date: **13 / 08 / 25** Sampling Duration : **8 hrs. (05:15 PM to 01:15 AM)**

| | |
|---|---|
| ISSUE DATE | 21/ 08 / 25 |
| REF. NO. | EP/APL/0825/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | P.M.R | PIYUSHRATHOD |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.039<br>0.045 | 0.042 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.4<br>1.8 | 1.6 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 2.5<br>2.6 | 2.4 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

Note : N.T. –Not Traceable

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**FORM NO. 37**

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1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: **Bromine,MTBE,Toluene,Methanol,Acetone,Ethyl Acetate**-- and finished products:**FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **14 / 08 / 25** Sampling Duration : **8 hrs.(09:25 AM to 05:25 PM)**

| | |
|---|---|
| ISSUE DATE | 21/ 08/ 25 |
| REF. NO. | EP/APL/0825/WP09 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Bromine | Benzene Sampler | 02 | 0.034<br>0.038 | 0.036 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |
| 01. | Second Floor | Bromine | Benzene Sampler | 02 | 0.025<br>0.031 | 0.028 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

**Note : This report is subject to terms & conditions mentioned overleaf.**

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.
2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products:**FL-II** involvin in the process.
3. Particulars of sampling:**Block-6** Date: **14 / 08/ 25** Sampling Duration : **8 hrs. . (09:25 AM to 05:25 PM)**

| | |
|---|---|
| ISSUE DATE | 21 / 08 / 25 |
| REF. NO. | EP/APL/0825/WP10 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulatio-n Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Third Floor | Bromine | Benzene Sampler | 02 | NT<br>NT | NT | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | P.M.R | PIYUSH RATHOD |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Acetone, Methanol,** by-products: -- and finished products: **ZN- VII** involving in the process.

3. Particulars of sampling: **Block-3 (FDP-II & FDP III),** Date: **09 / 09 / 2025** Sampling Duration : **8 Hrs.(09:15 AM to 05:15 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP01 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Benzene Sampler | 02 | 55<br>61 | 58 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 43<br>41 | 42 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Benzene Sampler | 02 | 28<br>24 | 26 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 20<br>16 | 18 | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Handy Sampler | 02 | 11<br>9 | 10 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 03. | Second Floor (Near Pthionile Chloride Addition Area) | thionyl Chloride | | 02 | N.T<br>N.T | N.T | 1 ppm | | | | | |

**Note : N.T. –Not Traceable**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – – **Ethyl Acetate, Methanol,** by-products: -- and finished products: **FL-II HCl & SAF-I** involving in the process.

3. Particulars of sampling: **Block -2,** Date: **09 / 09 / 2025** Sampling Duration : **8 Hrs.( 09:15 AM to 05:15 PM)**

| | |
|---|---|
| **ISSUE DATE** | **16 / 09 / 2025** |
| **REF. NO.** | **EP/APL/0925/WP02** |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Methanol | Handy Sampler | 02 | 17<br>11 | 14.0 | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | ARJUN NIKAM |
| 02. | | Ethyl Acetate | | 02 | 13.1<br>12.5 | 12.8 | 150 ppm | | | | | |
| 01. | First Floor | Methanol | Handy Sampler | 02 | N.T.<br>N.T. | N.T. | 200 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | ARJUN NIKAM |
| 02. | | Ethyl Acetate | | 02 | N.T.<br>N.T. | N.T. | 150 ppm | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Methanol, Ethyl Acetate & Acetone,** by-products: -- and finished products: **Solvent Distillation** involving in the process.

3. Particulars of sampling: **SRP Plant ,** Date: **10 / 09 / 2025** Sampling Duration : **8 hrs.(05:10 PM to 01:10 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP03 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Handy Sampler | 02 | 69.3<br>67.9 | 68.6 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 44<br>40 | 42.0 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 33<br>27 | 30.0 | 250 ppm | | | | | |
| | | | | | | | | | | | | |
| 01. | First Floor | Ethyl Acetate | Handy Sampler | 02 | 22<br>26 | 24.0 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Methanol | | 02 | 11<br>09 | 10.0 | 200 ppm | | | | | |
| 03. | | Acetone | | 02 | 15<br>13 | 14.0 | 250 ppm | | | | | |

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – **Acetone & Methanol,** by-products: -- and finished products: **ZN V & Zn VII** involving in the process.

3. Particulars of sampling: **Block-4,** Date: **10 / 09 / 2025** Sampling Duration : **8 hrs. .( 05:10 PM to 01:10 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP04 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Acetone | Handy Sampler | 02 | 35<br>41 | 38 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | ARJUN NIKAM |
| 02. | | Methanol | | 02 | 57<br>51 | 54 | 200 ppm | | | | | |
| 01. | First Floor | Acetone | Handy Sampler | 02 | 20<br>16 | 18 | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Second Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |
| 01. | Third Floor | Acetone | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 250 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

**Note : This report is subject to terms & conditions mentioned overleaf**

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**Environmental Testing Laboratory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: -- involving in the process.

3. Particulars of sampling: **MEE Plant ,** Date: **10 / 09 / 2025** Sampling Duration : **8 hrs.(09:20 AM to 05:20 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP05 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Ground Floor | Ethyl Acetate | Benzene Sampler | 02 | 30<br>26 | 28 | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Acetone | | 02 | 11<br>09 | 10 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 12<br>10 | 11 | 200 ppm | | | | | |
| 01. | First Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 2 | --- | | |
| 02. | | Acetone | | 02 | 11<br>07 | 9.0 | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | 23<br>21 | 22 | 200 ppm | | | | | |
| 01. | Second Floor | Ethyl Acetate | Benzene Sampler | 02 | N.T.<br>N.T. | N.T. | 150 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Acetone | | 02 | N.T.<br>N.T. | N.T. | 250 ppm | | | | | |
| 03. | | Methanol | | 02 | N.T.<br>N.T. | N.T. | 200 ppm | | | | | |

**Note: N.T. - Not Traceable.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: **MES-II** involving in the process.

3. Particulars of sampling: **Block-5,** Date: **11 / 09 / 2025** Sampling Duration : **8 hrs. (09:20 AM to 05:20 PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP06 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | ARJUN NIKAM |
| 02. | | Ammonia | | 02 | NT<br>NT | NT | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | 13.5<br>11.1 | 12.3 | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 22.3<br>21.1 | 21.7 | 200 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Ammonia | | 02 | 8.2<br>7.0 | 7.6 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | 10.9<br>10.3 | 10.6 | 200 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | |
| 02. | | Ammonia | | 02 | 3.1<br>2.7 | 2.9 | 25 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
   Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: -- and finished products: -- involving in the process.

3. Particulars of sampling: **Pilot Plant,** Date: **11 / 09 / 2025** Sampling Duration : **8 hrs.(05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP07 |

| Sr. No. | Location / Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Airborne Contamination: Range (Result) ppm | Airborne Contamination: Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | NIKUNJ VAGHASIYA |
| 02. | | Toluene | | 02 | 9.9<br>9.1 | 9.5 | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 25.0<br>26.2 | 25.6 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Second Floor | Acetonitrile | Handy Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | 14<br>10 | 12 | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |
| 01. | Third Floor | Acetonitrile | Benzene Sampler | 02 | NT<br>NT | NT | 20 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 4 | --- | | |
| 02. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 03. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 04. | | Chloroform | | 02 | NT<br>NT | NT | 2 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials –**Phosphoric Acid, Bromine, HCL, Ammonia** by-products: -- and finished products: --

3. Particulars of sampling: - Date: **11 / 09 / 2025**

Sampling Duration : **8 hrs. (05:25 PM to 01:25 AM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP08 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Phosphoric Acid Reactor Plant | Phosphoric Acid | Handy Sampler | 02 | NT<br>NT | NT | 1 mg/m³ | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | ARJUN NIKAM |
| 02. | Bromine Storage Area | Bromine | Handy Sampler | 02 | 0.038<br>0.026 | 0.032 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | - | --- | | |
| 03. | Near HCl Tank | HCl | Handy Sampler | 02 | 1.5<br>2.1 | 1.8 | 5 ppm | USEPA | 1 | --- | | |
| 04. | Near Ammonia Scrubber | Ammonia | Handy Sampler | 02 | 1.8<br>2.2 | 2.0 | 25 ppm | Ref: IS-5182 | 1 | --- | | |

**Note : N.T. –Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

**Note : This report is subject to terms & conditions mentioned overleaf.**

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials – by-products: **Bromine,MTBE,Toluene,Methanol,Acetone,Ethyl Acetate**-- and finished products:**FL-II** involving in the process.

3. Particulars of sampling: **Block-6** Date: **12 / 09 / 2025** Sampling Duration : **8 hrs.(09:10 AM to 05:10 PM)**

| | |
|---|---|
| **ISSUE DATE** | **16 / 09 / 2025** |
| **REF. NO.** | **EP/APL/0925/WP09** |

| Sr. No. | Location / Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination: Number of samples | Range (Result) ppm | Average ppm | TWA concentration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | First Floor | Bromine | Benzene Sampler | 02 | 0.024<br>0.028 | 0.026 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 1 | --- | | NIKUNJ VAGHASIYA |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |
| 01. | Second Floor | Bromine | Benzene Sampler | 02 | 0.025<br>0.019 | 0.022 | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

**FORM NO. 37**

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7-A (a) (e).

1. Name of the Department / Plant: **Aarti Pharmalabs Limited.**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

2. Raw materials by-products: **Bromine, MTBE, Toluene, Methanol, Acetone, Ethyl Acetate** and finished products:**FL-II** involving in the process.

3. Particulars of sampling:**Block-6** Date: **12 / 09 / 2025** Sampling Duration : **8 hrs. . (09:10 AM to 05:10PM)**

| | |
|---|---|
| ISSUE DATE | 16 / 09 / 2025 |
| REF. NO. | EP/APL/0925/WP10 |

| Sr. No. | Location/ Operation Mentioned | Identified contaminant | Sampling instrument used | Airborne Contamination | | | TWA concen-tration (As per OHS Regulation Section 5.48) | Reference method | Number of workers exposed at the location being monitored | Remarks | Signature of person taking samples | Name (in block Letter) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Number of samples | Range (Result) ppm | Average ppm | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 01. | Third Floor | Bromine | Benzene Sampler | 02 | NT<br>NT | NT | 0.1 ppm | SOP No.-WI/AA/14-01 Ref: IS-5182 P-11:2006 | 3 | --- | | ARJUN NIKAM |
| 02. | | MTBE | | 02 | NT<br>NT | NT | 50 ppm | | | | | |
| 03. | | Toluene | | 02 | NT<br>NT | NT | 20 ppm | | | | | |
| 04. | | Methanol | | 02 | NT<br>NT | NT | 200 ppm | | | | | |
| 05. | | Acetone | | 02 | NT<br>NT | NT | 250 ppm | | | | | |
| 06. | | Ethyl Acetate | | 02 | NT<br>NT | NT | 150 ppm | | | | | |

**Note : NT- Not Traceable**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**Authorized Signatory**

Note : This report is subject to terms & conditions mentioned overleaf.

Annexure-6 O/C

AARTI INDUSTRIES LIMITED

**Date: - 18/04/2022**

To,
The District Collector,
Collector & District Magistrate Office,
Valsad-396001.

**Subject -** Approval for Corporate Environment Responsibility (CER) activities expenditure mentioned in Environment Clearance (EC) for Aarti Industries Limited(Custom Synthesis Division), located at Plot No.22/C-1&2, Phase-I, GIDC Vapi, Gujarat.

Respected Sir,

We, Aarti Industries Limited, have received the EC for proposed expansion by addition of new products for manufacturing of Active Pharmaceutical Ingredients & intermediates at existing unit at Vapi (Please refer Annex-1).

As per EC condition & OM issued by MoEF&CC dated 01.05.2018 (Please refer Annex-2), we have to allocate & utilize the CER (Corporate Environmental Responsibility) activity along with the timeline. The Budget allocated for CER activity as per EC condition is **Rs 9 Lacs.**

Subsequently, We have spent the budget in the following activities for CER compliance.

1. Contribution to Covid Care Center, Vapi - **Rs. 2.51 Lacs** [dated -23.07.2021] - (Please refer Annex-3)
2. Oxygen Analyser donation to ESIC hospital- **Rs. 4.85 Lacs** [dated -23.07.2021] - (Please refer Annex-4)
3. Covid support to contractors - **Rs 3.46 Lacs** [dated - 20.04.2020]- (Please refer Annexure-5)

   **Total : Rs 10.82 Lacs**

So, We request you to consider the above expenditure and kindly give your approval to comply with the EC condition regarding CER activity & provide us the compliance certificate.

તા. 26/4/22
રવાનગી કારકુન
કલેક્ટર કચેરી
વલસાડ

www.aarti-industries.com | CIN: L24110GJ1984PLC007301
**Regd. Office :** Plot No. 801, 801/23, IIIrd Phase, GIDC, Vapi-396195, Dist- Valsad. Gujarat, INDIA. T : 0260-2400366.
**Factory : Custom Synthesis Division,** Plot No.22-C/1,1st Phase, GIDC, Vapi - 396195, Dist -Valsad, Gujarat, INDIA, T : 0260 - 2400467, 9909994655
**Admin. Office :** 71, Udyog Kshetra, 2nd Floor, Mulund Goregaon Link Road, Mulund (W), Mumbai - 400080, INDIA. T : 022-67976666, F : 022-25653234 | E : info@aarti-industries.com

Annexure-7

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000004027F** | **Issue Date : 16-04-2025** |
| **ULR No : TC588525000004027F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Noise Level Monitoring | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Sampling & Test Method | : WI/N/01 |
| Date of Sampling | : 11-04-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0425/N04027 |
| Type of Test | : On Site Testing | Protocol | : Ambient Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | Nr. Security Gate | 60.5 | 54.8 |
| 2 | Nr. Parking Area | 71.9 | 66.2 |
| 3 | Nr. Block I | 66.5 | 60.4 |
| 4 | Nr. Block II | 73.1 | 67.4 |
| 5 | Nr. Block III | 70.5 | 64.2 |
| 6 | Nr. Block IV | 62.0 | 56.8 |
| 7 | Nr. Block V | 65.6 | 58.4 |
| 8 | Nr. R & D Lab | 65.1 | 59.1 |
| 9 | Nr. ETP | 62.5 | 55.3 |
| 10 | Nr. Admin Office | 63.1 | 57.6 |
| 11 | Nr.Block -6 | 69.7 | 62.4 |
| 12 | Nr.Boiler Area | 72.4 | 67.7 |
| | **LIMIT** | **75** | **70** |

**Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

C.R. DESAI
**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***



•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
•QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
•ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000004028F** | **Issue Date : 16-04-2025** |
| **ULR No : TC588525000004028F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Indoor Measurement of Noise | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Sampling & Test Method | : WI/N/03 |
| Date of Sampling | : 11-04-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0425/N04028 |
| Type of Test | : On Site Testing | Protocol | : Workplace Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | DG Room (On) | 78.8 | 73.2 |
| 2 | Nr. Vacuum Line (Behind Block -4) | 80.1 | 74.5 |
| 3 | MEE Plant Area | 81.3 | 75.7 |
| 4 | ETP Plant Area | 74.4 | 68.8 |
| 5 | Nr.Utility Area | 70.6 | 65.0 |
| | LIMIT | TLV - 85 | TLV - 85 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***



•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
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•ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000005582F** | **Issue Date : 27-05-2025** |
| **ULR No : TC588525000005582F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Noise Level Monitoring | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghas | Sampling & Test Method | : WI/N/01 |
| Date of Sampling | : 22-05-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0525/N05582 |
| Type of Test | : On Site Testing | Protocol | : Ambient Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | Nr. Security Gate | 61.9 | 56.3 |
| 2 | Nr. Parking Area | 64.3 | 58.4 |
| 3 | Nr. Block I | 71.7 | 65.5 |
| 4 | Nr. Block II | 70.5 | 64.3 |
| 5 | Nr. Block III | 65.8 | 60.5 |
| 6 | Nr. Block IV | 59.4 | 53.3 |
| 7 | Nr. Block V | 62.3 | 56.1 |
| 8 | Nr. R & D Lab | 66.7 | 60.5 |
| 9 | Nr. ETP | 61.3 | 61.7 |
| 10 | Nr. Admin Office | 62.9 | 60.0 |
| 11 | Nr.Block -6 | 66.1 | 66.3 |
| 12 | Nr.Boiler Area | 73.1 | 59.0 |
| | **LIMIT** | **75** | **70** |

**Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***




•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
•QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
•ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000005583F** | **Issue Date : 27-05-2025** |
| **ULR No : TC588525000005583F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

| | | | |
|---|---|---|---|
| Customer's Name & Address : | **Aarti Pharmalabs Limited**<br>Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | |
| Description of Monitoring | : Indoor Measurement of Noise | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vagha: | Sampling & Test Method | : WI/N/03 |
| Date of Sampling | : 22-05-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0525/N05583 |
| Type of Test | : On Site Testing | Protocol | : Workplace Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | DG Room (On) | 80.1 | 74.7 |
| 2 | Nr. Vacuum Line (Behind Block -4) | 75.4 | 70.2 |
| 3 | MEE Plant Area | 78.6 | 72.3 |
| 4 | ETP Plant Area | 70.5 | 65.8 |
| 5 | Nr.Utility Area | 67.3 | 61.7 |
| | **LIMIT** | **TLV - 85** | **TLV - 85** |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***




•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## TEST REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer's Name & Address: **Aarti Pharmalabs Limited** Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | | | | |
| Description of Monitoring | : | **DG Noise Comparison** | | | |
| Monitoring By | : | **Vihang Patel** | | | |
| Date of Monitoring | : | **22 / 05 / 25** | Issue Date | : | **27 / 05 / 25** |

## RESULT TABLE

| SR. NO. | Description | NOISE LEVEL dB(A) | | |
|---|---|---|---|---|
| | | DG Set Noise Level without Acoustic | DG Set Noise Level with Acoustic | Noise Level Exposure Difference |
| 1. | Noise Monitoring (DG 320 KVA) | 81.1 | 54.6 | 26.5 |
| 2. | Noise Monitoring (DG 625 KVA) | 87.5 | 62.3 | 25.2 |
| 3. | Noise Monitoring (DG 610 KVA) | 84.9 | 57.4 | 27.5 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**ANALYSED BY**

**CHECKED BY**

Note: This report is subject to terms & conditions mentioned overleaf.

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000006693F** | **Issue Date : 19-06-2025** |
| **ULR No : TC588525000006693F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad

| | | | |
|---|---|---|---|
| Description of Monitoring | : Noise Level Monitoring | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Sampling & Test Method | : WI/N/01 |
| Date of Sampling | : 13-06-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0625/N06693 |
| Type of Test | : On Site Testing | Protocol | : Ambient Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | Nr. Security Gate | 60.6 | 53.9 |
| 2 | Nr. Parking Area | 62.7 | 57.1 |
| 3 | Nr. Block I | 72.6 | 67.9 |
| 4 | Nr. Block II | 68.7 | 61.5 |
| 5 | Nr. Block III | 70.1 | 65.7 |
| 6 | Nr. Block IV | 64.3 | 56.4 |
| 7 | Nr. Block V | 67.6 | 62.3 |
| 8 | Nr. R & D Lab | 69.8 | 62.8 |
| 9 | Nr. ETP | 65.5 | 60.5 |
| 10 | Nr. Admin Office | 60.8 | 55.6 |
| 11 | Nr.Block -6 | 70.1 | 63.4 |
| 12 | Nr.Boiler Area | 74.4 | 68.4 |
| | **LIMIT** | **75** | **70** |

**Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***




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Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**
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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| Format No : QR/7.8/03 | Test Report No : TC588525000006694F | Issue Date : 19-06-2025 |
| ULR No : TC588525000006694F | Discipline : Chemical | Group : Atmospheric Pollution |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Indoor Measurement of Noise | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Sampling & Test Method | : WI/N/03 |
| Date of Sampling | : 13-06-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0625/N06694 |
| Type of Test | : On Site Testing | Protocol | : Workplace Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | DG Room (On) | 82.6 | 77.4 |
| 2 | Nr. Vacuum Line (Behind Block -4) | 72.5 | 68.5 |
| 3 | MEE Plant Area | 75.3 | 70.2 |
| 4 | ETP Plant Area | 73.6 | 67.7 |
| 5 | Nr.Utility Area | 69.1 | 62.8 |
| | LIMIT | TLV - 85 | TLV - 85 |

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

CHECKED BY
Keyur Patel

REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.
Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

*** End of Report ***



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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000007981F** | **Issue Date : 15-07-2025** |
| **ULR No : TC588525000007981F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Noise Level Monitoring | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Sampling & Test Method | : WI/N/01 |
| Date of Sampling | : 11-07-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0725/N07981 |
| Type of Test | : On Site Testing | Protocol | : Ambient Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | Nr. Security Gate | 62.7 | 56.7 |
| 2 | Nr. Parking Area | 64.6 | 60.5 |
| 3 | Nr. Block I | 70.2 | 63.9 |
| 4 | Nr. Block II | 71.5 | 66.2 |
| 5 | Nr. Block III | 69.9 | 64.6 |
| 6 | Nr. Block IV | 62.7 | 57.3 |
| 7 | Nr. Block V | 65.3 | 61.5 |
| 8 | Nr. R & D Lab | 63.9 | 58.6 |
| 9 | Nr. ETP | 70.6 | 65.4 |
| 10 | Nr. Admin Office | 58.1 | 52.7 |
| 11 | Nr.Block -6 | 68.7 | 63.4 |
| 12 | Nr.Boiler Area | 73.2 | 67.9 |
| | **LIMIT** | **75** | **70** |

**Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000007982F** | **Issue Date : 15-07-2025** |
| **ULR No : TC588525000007982F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Indoor Measurement of Noise | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Sampling & Test Method | : WI/N/03 |
| Date of Sampling | : 11-07-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0725/N07982 |
| Type of Test | : On Site Testing | Protocol | : Workplace Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | DG Room (On) | 81.7 | 75.4 |
| 2 | Nr. Vacuum Line (Behind Block -4) | 73.6 | 68.8 |
| 3 | MEE Plant Area | 71.3 | 64.6 |
| 4 | ETP Plant Area | 68.6 | 61.3 |
| 5 | Nr.Utility Area | 64.4 | 57.9 |
| | LIMIT | TLV - 85 | TLV - 85 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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*** End of Report ***



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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000009351F** | **Issue Date : 21-08-2025** |
| **ULR No : TC588525000009351F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Noise Level Monitoring | | |
| Sampling By | : ENPRO Team-Mr.Prashant Pate | Sampling & Test Method | : WI/N/01 |
| Date of Sampling | : 14-08-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0825/N09351 |
| Type of Test | : On Site Testing | Protocol | : Ambient Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | Nr. Security Gate | 60.2 | 56.3 |
| 2 | Nr. Parking Area | 62.4 | 58.6 |
| 3 | Nr. Block I | 71.3 | 65.4 |
| 4 | Nr. Block II | 73.6 | 67.1 |
| 5 | Nr. Block III | 68.7 | 61.2 |
| 6 | Nr. Block IV | 60.5 | 56.4 |
| 7 | Nr. Block V | 62.5 | 57.3 |
| 8 | Nr. R & D Lab | 64.2 | 60.6 |
| 9 | Nr. ETP | 71.3 | 67.9 |
| 10 | Nr. Admin Office | 59.1 | 55.1 |
| 11 | Nr.Block -6 | 70.2 | 65.5 |
| 12 | Nr.Boiler Area | 74.1 | 69.3 |
| | **LIMIT** | **75** | **70** |

**Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000009352F** | **Issue Date : 21-08-2025** |
| **ULR No : TC588525000009352F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Indoor Measurement of Noise | | |
| Sampling By | : ENPRO Team-Mr.Prashant Pate | Sampling & Test Method | : WI/N/03 |
| Date of Sampling | : 14-08-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0825/N09352 |
| Type of Test | : On Site Testing | Protocol | : Workplace Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | DG Room (On) | 78.6 | 72.1 |
| 2 | Nr. Vacuum Line (Behind Block -4) | 70.6 | 67.3 |
| 3 | MEE Plant Area | 68.3 | 61.4 |
| 4 | ETP Plant Area | 65.4 | 60.6 |
| 5 | Nr.Utility Area | 60.7 | 56.9 |
| | **LIMIT** | **TLV - 85** | **TLV - 85** |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000010464F** | **Issue Date : 16-09-2025** |
| **ULR No : TC588525000010464F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

| | | | |
|---|---|---|---|
| Customer's Name & Address : | **Aarti Pharmalabs Limited**<br>Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | |
| Description of Monitoring | : Noise Level Monitoring | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghas | Sampling & Test Method | : WI/N/01 |
| Date of Sampling | : 12-09-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0925/N10464 |
| Type of Test | : On Site Testing | Protocol | : Ambient Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | Nr. Security Gate | 64.2 | 59.1 |
| 2 | Nr. Parking Area | 66.7 | 61.3 |
| 3 | Nr. Block I | 72.4 | 68.7 |
| 4 | Nr. Block II | 70.5 | 66.3 |
| 5 | Nr. Block III | 67.2 | 62.4 |
| 6 | Nr. Block IV | 63.1 | 57.5 |
| 7 | Nr. Block V | 60.5 | 56.2 |
| 8 | Nr. R & D Lab | 68.3 | 62.7 |
| 9 | Nr. ETP | 71.6 | 68.1 |
| 10 | Nr. Admin Office | 58.2 | 54.3 |
| 11 | Nr.Block -6 | 64.7 | 60.1 |
| 12 | Nr.Boiler Area | 72.8 | 68.6 |
| | **LIMIT** | **75** | **70** |

**Note: Day Time: 06:00 AM to 10:00 PM & Night Time: 10:00 PM to 06:00 AM.**

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/03** | **Test Report No : TC588525000010465F** | **Issue Date : 16-09-2025** |
| **ULR No : TC588525000010465F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Monitoring | : Indoor Measurement of Noise | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vagha | Sampling & Test Method | : WI/N/03 |
| Date of Sampling | : 12-09-2025 | Duration of Sampling | : 1 hr / Location |
| Description of Location | : As per Table Given Below | Sample ID | : 0925/N10465 |
| Type of Test | : On Site Testing | Protocol | : Workplace Noise Level Monitoring |

**RESULT TABLE**

| SR. NO. | LOCATION | DAY TIME NOISE LEVEL dB (A) Leq | NIGHT TIME NOISE LEVEL dB (A) Leq |
|---|---|---|---|
| 1 | DG Room (On) | 83.2 | 77.3 |
| 2 | Nr. Vacuum Line (Behind Block -4) | 70.4 | 66.1 |
| 3 | MEE Plant Area | 72.5 | 67.8 |
| 4 | ETP Plant Area | 65.7 | 62.5 |
| 5 | Nr.Utility Area | 62.2 | 59.3 |
| | **LIMIT** | **TLV - 85** | **TLV - 85** |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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Annexure-8

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004013F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004013F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 320 KVA

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04013 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

STACK DETAILS :

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 116 | 5.80 | 298 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 69.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 21.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 25.9 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

C. P. Desai
**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004014F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004014F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No -22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04014 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 140 | 6.90 | 308 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 80.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 28.9 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 31.6 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

C. R. DESAI

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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*** End of Report ***




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**Environmental Testing Laboratory**
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Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004015F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004015F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG set 610 KVA

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04015 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 120 | 6.70 | 317 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 77.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 26.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 29.5 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

C. R. Desai
**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**
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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005568F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005568F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05568 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 112 | 6.60 | 316 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 19.5 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 25.3 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005569F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005569F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05569 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate $Nm^3/hr$ |
|---|---|---|---|---|
| 11 | 0.15 | 136 | 7.00 | 315 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | $mg/Nm^3$ | 76.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 25.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 30.1 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
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**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

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TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005570F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005570F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05570 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 128 | 6.80 | 314 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 65.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 22.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 26.1 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
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**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## TEST REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer's Name & Address: **Aarti Pharmalabs Limited** Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | | | | |
| Description of Monitoring | : | **DG Noise Comparison** | | | |
| Monitoring By | : | **Vihang Patel** | | | |
| Date of Monitoring | : | **22 / 05 / 25** | Issue Date | : | **27 / 05 / 25** |

## RESULT TABLE

| SR. NO. | Description | NOISE LEVEL dB(A) | | |
|---|---|---|---|---|
| | | DG Set Noise Level without Acoustic | DG Set Noise Level with Acoustic | Noise Level Exposure Difference |
| 1. | Noise Monitoring (DG 320 KVA) | 81.1 | 54.6 | 26.5 |
| 2. | Noise Monitoring (DG 625 KVA) | 87.5 | 62.3 | 25.2 |
| 3. | Noise Monitoring (DG 610 KVA) | 84.9 | 57.4 | 27.5 |

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**ANALYSED BY**

**CHECKED BY**

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006678F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006678F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06678 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate $Nm^3/hr$ |
|---|---|---|---|---|
| 11 | 0.15 | 116 | 5.40 | 256 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | $mg/Nm^3$ | 58.6 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 17.0 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 22.6 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

C. R. Desai
**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006679F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006679F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06679 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 130 | 6.50 | 298 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 70.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 28.3 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 33.3 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
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TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006680F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006680F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06680 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 86 | 6.70 | 426 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.1 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 27.5 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 16.3 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

C. P. Desai
**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## TEST REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer's Name & Address: **Aarti Pharmalabs Limited** Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | | | | |
| Description of Monitoring | : | **DG Noise Comparison** | | | |
| Monitoring By | : | **Vihang Patel** | | | |
| Date of Monitoring | : | **13 / 06 / 25** | Issue Date | : | 19 / 06 / 25 |

## RESULT TABLE

| SR. NO. | Description | NOISE LEVEL dB(A) | | |
|---|---|---|---|---|
| | | DG Set Noise Level without Acoustic | DG Set Noise Level with Acoustic | Noise Level Exposure Difference |
| 1. | Noise Monitoring (DG 320 KVA) | 79.3 | 53.6 | 25.7 |
| 2. | Noise Monitoring (DG 625 KVA) | 85.7 | 59.1 | 26.6 |
| 3. | Noise Monitoring (DG 610 KVA) | 82.5 | 56.4 | 26.1 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

ANALYSED BY

C. R. Desai
CHECKED BY

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007967F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007967F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07967 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 110 | 5.60 | 270 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 15.7 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 18.6 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007968F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007968F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07968 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 142 | 6.40 | 283 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 78.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 22.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 27.1 | 50 | IS 11255 (Part-7):2005 |

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Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007969F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007969F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG set 610 KVA

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07969 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 130 | 6.00 | 274 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 65.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 19.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 22.2 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## TEST REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer's Name & Address: **Aarti Pharmalabs Limited** Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | | | | |
| Description of Monitoring | : | **DG Noise Comparison** | | | |
| Monitoring By | : | **Vihang Patel** | | | |
| Date of Monitoring | : | **11 / 07 / 2025** | Issue Date | : | **15 / 07 / 2025** |

## RESULT TABLE

| SR. NO. | Description | NOISE LEVEL dB(A) | | |
|---|---|---|---|---|
| | | DG Set Noise Level without Acoustic | DG Set Noise Level with Acoustic | Noise Level Exposure Difference |
| 1. | Noise Monitoring (DG 320 KVA) | 76.9 | 50.4 | 26.5 |
| 2. | Noise Monitoring (DG 625 KVA) | 83.7 | 58.3 | 25.4 |
| 3. | Noise Monitoring (DG 610 KVA) | 81.4 | 56.1 | 25.3 |

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**ANALYSED BY**

**CHECKED BY**

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009336F** | **Issue Date : 21-08-2025** |
| **ULR No : TC588525000009336F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09336 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 122 | 5.80 | 270 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 65.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 17.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 21.9 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009337F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009337F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09337 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 136 | 6.60 | 295 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 74.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 24.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 29.0 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
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**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009338F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009338F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09338 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 134 | 6.20 | 281 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 70.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 22.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 26.9 | 50 | IS 11255 (Part-7):2005 |

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**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## TEST REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer's Name & Address: **Aarti Pharmalabs Limited** Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | | | | |
| Description of Monitoring | : | **DG Noise Comparison** | | | |
| Monitoring By | : | **Prashant Patel** | | | |
| Date of Monitoring | : | **14 / 08 / 25** | Issue Date | : | **21/ 08 / 25** |

## RESULT TABLE

| SR. NO. | Description | NOISE LEVEL dB(A) | | |
|---|---|---|---|---|
| | | DG Set Noise Level without Acoustic | DG Set Noise Level with Acoustic | Noise Level Exposure Difference |
| 1. | Noise Monitoring (DG 320 KVA) | 75.6 | 49.0 | 26.6 |
| 2. | Noise Monitoring (DG 625 KVA) | 81.6 | 55.1 | 26.5 |
| 3. | Noise Monitoring (DG 610 KVA) | 79.2 | 52.9 | 26.3 |

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**ANALYSED BY**

**CHECKED BY**

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010450F** | **Issue Date : 16-09-2025** |
| **ULR No : TC588525000010450F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10450 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 120 | 5.40 | 252 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 60.7 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 20.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 24.6 | 50 | IS 11255 (Part-7):2005 |

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**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010451F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010451F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10451 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 144 | 6.20 | 273 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 68.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 29.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 35.8 | 50 | IS 11255 (Part-7):2005 |

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Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010452F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010452F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10452 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 132 | 6.00 | 272 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 21.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 26.6 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***



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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

## TEST REPORT

| | | | | | |
|---|---|---|---|---|---|
| Customer's Name & Address: **Aarti Pharmalabs Limited** Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad. | | | | | |
| Description of Monitoring | : | **DG Noise Comparison** | | | |
| Monitoring By | : | **Nikunj Vaghasiya** | | | |
| Date of Monitoring | : | **12 / 09 / 2025** | Issue Date | : | **16 / 09 / 2025** |

## RESULT TABLE

| SR. NO. | Description | NOISE LEVEL dB(A) | | |
|---|---|---|---|---|
| | | DG Set Noise Level without Acoustic | DG Set Noise Level with Acoustic | Noise Level Exposure Difference |
| 1. | Noise Monitoring (DG 320 KVA) | 77.6 | 51.4 | 26.2 |
| 2. | Noise Monitoring (DG 625 KVA) | 82.7 | 56.3 | 26.4 |
| 3. | Noise Monitoring (DG 610 KVA) | 80.5 | 54.9 | 25.6 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.**

**ANALYSED BY**

**CHECKED BY**

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ANNEXURE-9

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004012F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004012F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to Boiler(12 TPH)

: ENPRO Team Mr Vihang Patel

| | | | |
|---|---|---|---|
| Date of Sampling | : 11-04-2025 | Qty / Nos of Sample | : 1 / 1 No. |
| Sample Received Date | : 12-04-2025 | Packing / Seal | : Sealed |
| Date of Starting of Test | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Sampling Method | : WI/ST/A | Date of Completion | : 15-04-2025 |
| Duration Sampling | : 60 min. | Sample ID | : 0425/ST04012 |
| | | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 1.00 | 138 | 7.90 | 15867 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 14.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 8.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 6.9 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

C.R. Desai

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004013F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004013F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 320 KVA

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04013 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

STACK DETAILS :

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 116 | 5.80 | 298 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 69.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 21.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 25.9 | 50 | IS 11255 (Part-7):2005 |

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Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004014F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004014F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No -22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG 625 KVA

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04014 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 140 | 6.90 | 308 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 80.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 28.9 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 31.6 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004015F** | **Issue Date : 16-04-2025** |
| **ULR No :** TC588525000004015F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Stack attached to DG set 610 KVA

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04015 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 120 | 6.70 | 317 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 77.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 26.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 29.5 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

C. R. Desai
**REVIEWED AND AUTHORISED BY**
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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000004016F** | **Issue Date : 16-04-2025** |
| **ULR No : TC588525000004016F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-04-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-04-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-04-2025 | Date of Completion | : 15-04-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0425/ST04016 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 0.60 | 72 | 6.80 | 5866 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| | Particulate Matter (PM) | mg/Nm³ | 16.2 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 17.9 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 24.0 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005567F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005567F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to Boiler(12 TPH) | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05567 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate $Nm^3/hr$ |
|---|---|---|---|---|
| 30 | 1.00 | 142 | 7.60 | 15029 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | $mg/Nm^3$ | 16.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 12.3 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 9.1 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005568F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005568F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05568 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 112 | 6.60 | 316 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 19.5 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 25.3 | 50 | IS 11255 (Part-7):2005 |

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**REVIEWED AND AUTHORISED BY**
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ENPRO Environment, Energy, Water Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005569F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005569F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05569 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate $Nm^3/hr$ |
|---|---|---|---|---|
| 11 | 0.15 | 136 | 7.00 | 315 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | $mg/Nm^3$ | 76.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 25.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 30.1 | 50 | IS 11255 (Part-7):2005 |

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**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in


ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005570F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005570F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05570 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate $Nm^3/hr$ |
|---|---|---|---|---|
| 11 | 0.15 | 128 | 6.80 | 314 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | $mg/Nm^3$ | 65.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 22.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 26.1 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000005571F** | **Issue Date : 27-05-2025** |
| **ULR No :** TC588525000005571F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr) | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 22-05-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 23-05-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 23-05-2025 | Date of Completion | : 26-05-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0525/ST05571 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 0.60 | 80 | 7.20 | 6044 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 14.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 15.9 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 25.5 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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ENPRO Environment, Energy, Water Project Consultant

TC - 5885

## Test Report

| | | |
|---|---|---|
| Format No : QR/7.8/01 | Test Report No : TC588525000006677F | Issue Date : 19-06-2025 |
| ULR No : TC588525000006677F | Discipline : Chemical | Group : Atmospheric Pollution |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to Boiler(12 TPH) | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06677 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 1.00 | 128 | 8.40 | 17221 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 12.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 10.3 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 7.7 | 50 | IS 11255 (Part-7):2005 |

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C.P. Desai

CHECKED BY
Keyur Patel

REVIEWED AND AUTHORISED BY
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006678F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006678F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06678 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate $Nm^3/hr$ |
|---|---|---|---|---|
| 11 | 0.15 | 116 | 5.40 | 256 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | $mg/Nm^3$ | 58.6 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 17.0 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 22.6 | 50 | IS 11255 (Part-7):2005 |

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

**CHECKED BY**
Keyur Patel

**REVIEWED AND AUTHORISED BY**
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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

ENPRO Environment, Energy, Water Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006679F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006679F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06679 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | Stack Temperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 130 | 6.50 | 298 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 70.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 28.3 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 33.3 | 50 | IS 11255 (Part-7):2005 |

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006680F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006680F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06680 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | Stack Temperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 86 | 6.70 | 426 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.1 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 27.5 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_x$) | ppm | 16.3 | 50 | IS 11255 (Part-7):2005 |

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000006681F** | **Issue Date : 19-06-2025** |
| **ULR No :** TC588525000006681F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr) | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 13-06-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 14-06-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 14-06-2025 | Date of Completion | : 17-06-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0625/ST06681 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 0.60 | 66 | 6.00 | 5255 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 15.2 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 19.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 27.6 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Keyur Patel

C. R. Desai

**REVIEWED AND AUTHORISED BY**
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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007966F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007966F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to Boiler(12 TPH) | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07966 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 1.00 | 132 | 7.20 | 14530 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 18.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 9.8 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 6.3 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007967F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007967F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07967 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 110 | 5.60 | 270 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 15.7 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 18.6 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**
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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

ENPRO
Environment, Energy, Water
Project Consultant

TC - 5885


## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007968F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007968F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07968 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 142 | 6.40 | 283 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 78.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 22.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 27.1 | 50 | IS 11255 (Part-7):2005 |

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007969F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007969F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07969 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 130 | 6.00 | 274 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 65.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 19.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 22.2 | 50 | IS 11255 (Part-7):2005 |

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000007970F** | **Issue Date : 15-07-2025** |
| **ULR No :** TC588525000007970F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Vihang Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 11-07-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 12-07-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 12-07-2025 | Date of Completion | : 15-07-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0725/ST07970 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 0.60 | 69 | 7.00 | 6057 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 11.5 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 14.5 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 20.8 | 50 | IS 11255 (Part-7):2005 |

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**REVIEWED AND AUTHORISED BY**
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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009335F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009335F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to Boiler(12 TPH) | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09335 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 1.00 | 140 | 7.60 | 15027 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 10.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 14.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 7.7 | 50 | IS 11255 (Part-7):2005 |

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009336F** | **Issue Date : 21-08-2025** |
| **ULR No : TC588525000009336F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09336 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 122 | 5.80 | 270 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 65.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 17.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 21.9 | 50 | IS 11255 (Part-7):2005 |

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009337F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009337F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09337 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 136 | 6.60 | 295 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 74.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 24.6 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 29.0 | 50 | IS 11255 (Part-7):2005 |

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009338F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009338F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09338 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 134 | 6.20 | 281 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 70.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 22.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 26.9 | 50 | IS 11255 (Part-7):2005 |

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000009339F** | **Issue Date : 21-08-2025** |
| **ULR No :** TC588525000009339F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Prashant Patel | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 14-08-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 18-08-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 18-08-2025 | Date of Completion | : 20-08-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0825/ST09339 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 0.60 | 78 | 6.60 | 5551 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 16.3 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 18.5 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 24.9 | 50 | IS 11255 (Part-7):2005 |

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TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010449F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010449F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to Boiler(12 TPH) | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10449 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 1.00 | 146 | 8.20 | 15934 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 16.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 18.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 10.1 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

**Note 1 : This Report is subject to terms & conditions mentioned overleaf.**
**Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.**

*** End of Report ***



•RECOGNIZED ENVIRONMENTAL TESTING LABORATORY UNDER EPA-1986, BY MoEF & CC •NABL ACCREDITED CALIBRATION LABORATORY (CC-2959)
•QCI-NABET ACCREDITED EIA CONSULTANT ORGANIZATION •GPCB APPROVED SCHEDULE II ENVIRONMENTAL AUDITOR
•ISO 9001 : 2015 • ISO 14001 : 2015 •ISO 45001 : 2018

ENPRO
Environment, Energy, Water Project Consultant

# ENPRO Enviro Tech and Engineers Pvt. Ltd.

**Environmental Testing Laboratory**

Plot No. D/29/16-17, Road No. 17, Hojiwala Industrial Estate, Gate No. 3,
Sachin-Palsana Road, Sachin, Surat - 394 230. Gujarat, INDIA.
**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010450F** | **Issue Date : 16-09-2025** |
| **ULR No : TC588525000010450F** | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 320 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10450 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 120 | 5.40 | 252 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 60.7 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 20.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 24.6 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010451F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010451F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG 625 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10451 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 144 | 6.20 | 273 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 68.0 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 29.2 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 35.8 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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*** End of Report ***



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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010452F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010452F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

| | | | |
|---|---|---|---|
| Description of Sample | : Stack attached to DG set 610 KVA | | |
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10452 |
| Duration Sampling | : 60 min. | Fuel | : Diesel |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 11 | 0.15 | 132 | 6.00 | 272 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 62.4 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 21.1 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 26.6 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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**Lab Ph. :** +91-95128 74754 **E-mail :** lab@enpro.co.in

TC - 5885

## Test Report

| | | |
|---|---|---|
| **Format No : QR/7.8/01** | **Test Report No : TC588525000010453F** | **Issue Date : 16-09-2025** |
| **ULR No :** TC588525000010453F | **Discipline : Chemical** | **Group : Atmospheric Pollution** |

Customer's Name & Address : **Aarti Pharmalabs Limited**
Plot No.-22/C-1 & 22/C/2, Phase-I, GIDC Estate, Vapi- 396195, Dist. - Valsad.

Description of Sample : Common Stack Thermopack-1 & 2 (2 Lakh Kcal/hr)

| | | | |
|---|---|---|---|
| Sampling By | : ENPRO Team-Mr.Nikunj Vaghasiya | Qty / Nos of Sample | : 1 / 1 No. |
| Date of Sampling | : 12-09-2025 | Packing / Seal | : Sealed |
| Sample Received Date | : 13-09-2025 | Protocol / Purpose | : Stack Gas Analysis |
| Date of Starting of Test | : 13-09-2025 | Date of Completion | : 15-09-2025 |
| Sampling Method | : WI/ST/A | Sample ID | : 0925/ST10453 |
| Duration Sampling | : 60 min. | Fuel | : Natural Gas |

**STACK DETAILS :**

| Stack Height m | Stack Diameter m | StackTemperature °C | Velocity m/s | Flow Rate Nm³/hr |
|---|---|---|---|---|
| 30 | 0.60 | 70 | 6.20 | 5323 |

**RESULT TABLE**

| S.NO. | TEST PARAMETER | UNIT | RESULT | GPCB LIMIT | METHOD REFERENCE |
|---|---|---|---|---|---|
| 1 | Particulate Matter (PM) | mg/Nm³ | 18.1 | 150 | IS 11255 (Part-1):1985 |
| 2 | Sulphur Dioxide ($SO_2$) | ppm | 11.7 | 100 | IS 11255 (Part-2):1985 |
| 3 | Oxides of Nitrogen (as $NO_2$) | ppm | 16.0 | 50 | IS 11255 (Part-7):2005 |

**ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)**

**CHECKED BY**
Sweety Patel (Dy.TM)

**REVIEWED AND AUTHORISED BY**
Chintan Desai (TM)

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Annexure-10

# Dr. AGRAWAL DIAGNOSTIC CENTRE

ALAKNANDA BUILDING D-3/304, LOKGRAM, Kalyan(E)-421306. [Thane-M.S]

COMPANY : AARTI PHARMALABS LTD (CSD)
CUSTOM SYNTHESIS DIVISION, VAPI

DATE : 01-07-2025
CODE : 55004545 BL-V

NAME : SANJEEV H MANDAL
HEIGHT: 166 c.m.

AGE : 40 yr NO: 201
SEX : M WEIGHT: 69 kg.

Present Complaints:
No complaints.

Past History :
Non significant.

Personal History :
Non significant.

Family History : Non significant.

GENERAL EXAMINATION :
Temp : Afebrile Pulse : 70 /min Regular BP: 110/66 mm of Hg.
Pallor, Icterus, Cyanosis, Clubbing : No

CARDIO VASCULAR SYSTEM : No abnormality detected

RESPIRATORY SYSTEM : Nad
ABDOMEN : Nad
Liver/Spleen/Kidney/Other palpable Mass/Any Tenderness : NAD

CNS : Nad
Orientation to time/ Place /Person, /Cerebellar sign/Others : NAD

Skin : Nad

EYES-"VISION TESTING"

| Vision | Near | Far | | |
|---|---|---|---|---|
| Right | N12 | 6\12 | GLASSES | No |
| Left | N12 | 6\12 | GLASSES | No |
| Colour Vision : | | | Acceptable | |

E.N.T. : Nad

OTHER FINDINGS : Nil

# Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : SANJEEV H MANDAL NO : 201

## LABORATORY INVESTIGATIONS

HAEMATOLOGY :

| PATIENT'S VALUE : | | | NORMAL RANGE |
|---|---|---|---|
| Total RBC Count | : 3.80 | millions | 4 to 5 millions. |
| Total WBC Count | : 6.800 | Thousand | 4 to 10 Thousand. |
| Total PLATELET | : 1.54 | LACS | 1.5 to 4.5 LACS. |
| Haemoglobin | :11.40 | gm % | 14 to 16 gm% [M]<br>12 to 14 gm% [F] |

| Differential Count | | | |
|---|---|---|---|
| Neutrophils | :59 | % | 45 to 65 % |
| Lymphocytes | :36 | % | 30 to 45 % |
| Monocytes | :2 | % | 01 to 04 % |
| Eosinophils | :3 | % | 1 to 3 % |
| Basophils | :0 | % | 0 to 1 % |

| | | |
|---|---|---|
| ESR | :14 mm. | 0 to 10 mm. - Male |
| [ Western Green Method ] | | 0 to 20 mm. - Female |

BLOOD SUGAR : (GOD-POD)
RANDOM SAMPLE : 98 mg% (Normal Range: 70 - 160 mg %)

Sr_creatine : 0.91 mg/dl (Normal Range: 0.6 To 1.4 mg/dl)
SGPT Test : 28 IU/ml (Normal Range : 5 to 35 IU/ml )

BLOOD GROUP : A+
EXT_TEST\COMMENT : No

URINE EXAMINATION :

PHYSICAL EXAMINATION :

| | | | |
|---|---|---|---|
| Quantity | : 15 c.c. | Deposit | : No. |
| Colour | : Pale | Reaction | : acidic |
| Appearance | : Clear | Specific Gravity | : 1.016 |

CHEMICAL EXAMINATION

| | | | |
|---|---|---|---|
| Albumin | :Absent | Bile Salt | : Absent |
| Sugar | :Absent | Bile Pigment | : Absent |
| Acetone | :No. | Occult blood | : Absent |

MICROSCOPIC EXAMINATION

| | | | |
|---|---|---|---|
| Epithelial Cells | : Absent | | |
| Bacteria | : 1-2 | Cast | : Absent |
| RBC | : Absent | Crystals | : Absent |
| Pus Cells | : Absent | Other Findings | : Nil |

# Dr. AGRAWAL DIAGNOSTIC CENTRE

COMPANY NAME : AARTI PHARMALABS LTD (CSD)

NAME : SANJEEV H MANDAL SR. NO : 201

X-RAY CHEST (DIGITAL) : No abnormality is detected.

O2 SATURATION (SPO2) : 99 % ( NORMAL-MORE THAN 95%)

PFT-SPIROMETRY : With in normal limits.

AUDIOMETRY :

| Freq.KHZ | .25 | .50 | 1 | 1.5 | 2 | 3 | 4 | 6 | 8 |
|---|---|---|---|---|---|---|---|---|---|
| Right(DB): | 30 | 15 | 25 | 30 | 35 | 35 | 30 | 35 | 30 |
| Left (DB): | 35 | 30 | 35 | 30 | 35 | 30 | 35 | 30 | 35 |

No gross abnormality detected

DIAGNOSIS : Nad

(Person is free from Tuberculosis,skin and other communicable\contagious\obnoxious diseases.)

TREATMENT ADVICED : Nil

DR. RAMESH H. AGRAWAL
(Industrial Physician.)
MBBS,DIH,AFIH.
Reg.No.MMC/61016.
Reg.No.AFIH/0292.

(CENTRAL GOVERNMENT APPROVED INDUSTRIAL PHYSICIAN)

MEDICAL CHECKUP

**Sr. No.** : 201 **Date :** 01-Jul-2025

| | | | | | |
|---|---|---|---|---|---|
| **ID** | : 347 | **Height** | : 166 cms | **Ethnic Group** | : Indian |
| **Name** | : SANJEEVKUMAR H MANDAL | **Weight** | : 69 kgs | **Predicted** | : Indian |
| **Age & Sex** | : 40 yrs old MALE | **BSA** | : 1.78 sqr mtr. | | |

**Smoker** :No

**History** :

**Medication** :

**Comment** :

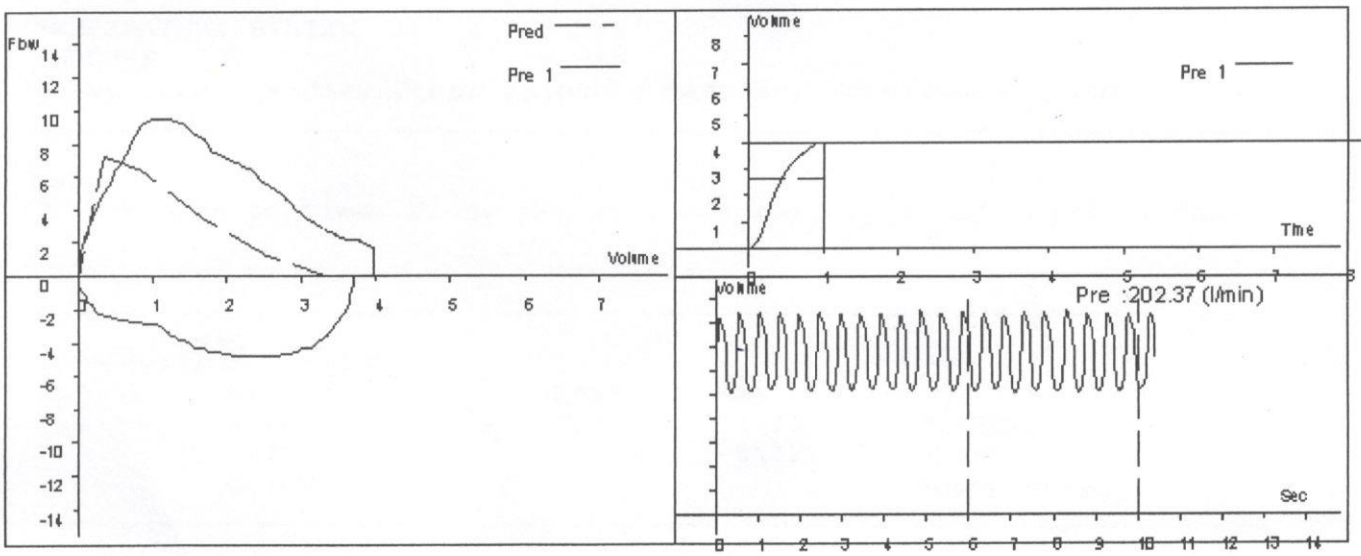
**Operator** :Administrator

**Spirometry Test Parameters**

| Abbr. | Unit | Pred. | Pre-Medication Obs. | Pre-Medication %Pred. | Post-Medication Obs. | Post-Medication %Pred. |
|---|---|---|---|---|---|---|
| Best FVC | l | 3.36 | 3.98 | 119 | 0.00 | 000 |
| Best FEV1 | l | 2.58 | 3.98 | 154 | 0.00 | 000 |
| Best PEF | l/s | 7.25 | 9.56 | 132 | 0.00 | 000 |

| Abbr. | Unit | Pred. | Pre-Med. Obs. | Pre-Med. %Pred. | imp |
|---|---|---|---|---|---|
| | | | | | |
| FVC | l | 3.36 | 3.98 | 119.00 | --- |
| FEV_1/FVC | % | 76.79 | 100.00 | 130.00 | --- |
| FEF_25_75 | % | 2.84 | 6.55 | 231.00 | --- |
| FEF_50 | l/s | 3.50 | 7.05 | 201.00 | --- |

| Abbr. | Unit | Pred. | Pre-Med. Obs. | Pre-Med. %Pred. | imp |
|---|---|---|---|---|---|
| | | | | | |
| MVV | l | 101.30 | 202.37 | 200.00 | --- |




Agrawal.

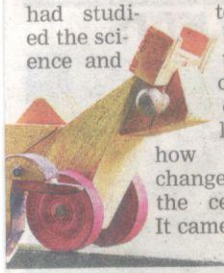
Referring Doctor : ( INDUSTRIAL PHYSICIAN )

© Medlite Equipment Ver:1.4.8

Annexure-11

all within two months.

Patil has a collection of about 9,500 toys dating from Harappan civilization to Gupta period, Mughals and then the Maratha regime. "I had studied the science and technology of the toys of every era and learnt how they changed over the centuries. It came in handy not just for fun but they also gave basic lessons of mechanism to kids. Like toys with wheels or a rope that, when pulled, made an animal's tail or neck bob. The toys with jigsaw puzzles honed the thinking skills of kids," he said.



"My aim was to make eco-friendly toys that don't harm the kids as well as the environment. I plan to exhibit these toys in the coming months and would encourage parents to go for eco-friendly toys for their kids," he added.

hospital in Rajkot," Dinesh reportedly told media persons and the police on Friday.

"Mohit feel in love with Minakshi and both got married more than a year ago. However, for the last few days, Minaskhi has been living with her parents in Lodhika near Rajkot and has filed an application against her husband with the divorce," Rank added. He demanded that a complaint should be lodged against the woman, her family members and the police who forced his brother to take this extreme step.

Aji dam police has initiated a process to register statements in this case and will record Mohit's statement once he regains consciousness.

| | | |
|---|---|---|
| No.8 having carpet area adm. Sq.Mts. 16-3,044 Sq.ft. s. 16-3,044 Sq.ft.175-43, Shop No.10 having carpet area ving carpet area adm. Sq.Mts. 19-555 Sq.ft.210-41, Shop Sq.ft. 325-64, Aggregate area adm. Sq.mts. 209-561, building known as Trishul situated on land admn. Sq.yds. nganga Park of Revenue Survey No.49 Paikee of Village Gujarat. Boundaries of Shop No.1: North - Shop No.2, ndaries of Shop No.2: North - Shop No.3, South - Shop s of Shop No.3: North - Shop No.4, 5 & 6, South - Shop s of Shop No.5: North - Road, South - Shop No.3, East - No.6: North - Road, South - Shop No.3, East - Shop No.5, h - Road, South - Shop No.10, East - Shop No.6, West - d, South - Shop No.10, East - Shop No.7, West - Shop outh - Shop No.10, East - Shop No.8, West - Passage. 9, South - Shop No.11, East - Shop No.3, West - Passage, South - Shop No.12, East - Shop No.2, West - Passage, uth -Others Property, East - Shop No.1, West - Passage. | | |

PART - 2

**Services Solutions Company,** U-15, First Floor, Pooja Complex, Harihar Chowk, **ubhai Gondaliya,** S/o. Mr. Manubhai Valjibhai Gondaliya, No. 1, Street No.49, Mahekam li, Opp. Lijjat Pappad, Gandhigram, 150 feet Ring Road, Rajkot - 360 007. **No.3) Mrs. Sangita** nar Manubhai Gondaliya, No.1, Street No.49, Mahekam Duplex, B/h Yash Complex, dhigram, 150 feet Ring Road, Rajkot - 360 007. **No.4) Mrs. Darshna Praful Gondaliya,** eet No.49, Mahekam Duplex, B/h Yash Complex, Near Ramapir Chowkdi, Opp. Lijjat Pappad,

**- (Rupees One Crore Thirty Seven Lakh Eighty Seven Thousand Two Hundred and** interest to be charged from **18-06-2021** plus other expenses, any other dues to the Bank

| Immovable Properties d to our Bank | Reserve Price | Date & Time of Auction |
|---|---|---|
| **/s. Orange Services Solutions Company)** ) adm. Sq.Mts. 557-88, Sq.Yds. 667-22 of Plot No.1 evenue Survey No.127/1 Paikee of Village Kuchiyadad, ies:- North - Plot No.2 Msmt. Towards it 29-40 Mts., it 32-48 Mts., East - Government's Waste Land. Msmt. Msmt. towards it 21-90 Mts. | ₹ 1,60,00,000/- (Rupees One Crore Sixty Lakh Only) | 05-08-2021 at 02.00 p.m. |
| **Mr. Rajeshkumar Manubhai Gondaliya)** ed on land adm. Sq.Mts. 41-85, Sq. Yds. 50-05 of Sub Plot n as Anand Residency situated on the land adm. Sq. Mts. No. 37/1, Paikee 3 of Village Pipaliya (pal), Tal. Lodhika, North - Tenament No.A/405. Msmt towards it 13-72 Mts. t. towards it 13-72 Mts. Wall is common, East - 7-50 Mts. t - Sub-Plot No.84 to 86/1. Msmt. Towards it 3-05 Mts. | ₹ 4,00,000/- (Rupees Four Lakh Only) | 05-08-2021 at 02.00 p.m. |

**Bank Limited, Rajkot Branch,** Ground Floor, Venkatesh Plaza, Opp. Rajkumar College, - 360 001. Telephone No.0281-2483910/2483911, Cell No. 9376311606.

**Sale:**

person for the auction and participate personally and give a declaration in writing to the ) The intending bidders may obtain the Tender Forms from **The Manager, City Union Bank esh Plaza, Opp. Rajkumar College, Dr.Radhakrishnan Road, Rajkot - 360 001. (3)** The the Tender Form prescribed in sealed envelopes addressed to **The Authorised Officer,** Demand Draft for an EMD of 10% of the Reserve Price, drawn in favour of **"City Union Bank & on or before 01.00 p.m. for PART - 2. (4)** For inspection of the property and other **Telephone No.0281-2483910/2483911, Cell No. 9376311606. (5)** The property/ies are hatever-there is" basis. **(6)** The sealed Tenders will be opened in the presence of the **& 02.00 p.m. for PART - 2** properties on the date of Tender-cum-Auction Sale hereby of closed Tenders, the Authorised Officer may, at his sole discretion, conduct an open auction e a bid higher than the one received in the closed Tender process, and in such an event, g highest bid. The sale, however, is subject to confirmation of **City Union Bank Limited. nclusive of EMD paid)** of sale amount **immediately** on completion of sale and the balance confirmation of sale, failing which the initial deposit of **25%** shall be forfeited. **(8)** The Sale favour of the successful purchaser only after receipt of the entire sale consideration within the haser shall bear the charges/fees payable for conveyance, such as stamp duty, registration fee bidder should pay the statutory dues (lawful house tax, electricity charges and other dues), nt Undertaking and local bodies. **(11)** The Authorised Officer shall have all the powers to ale without assigning any reason whatsoever.

**Authorised Officer**
**City Union Bank Ltd.**

akonam, Thanjavur District, Tamil Nadu - 612 001, **CIN** - L65110TN1904PLC001287, 02322, **Fax :** 0435-2431746, **Website :** www.cityunionbank.com

## Aarti Industries Limited

**(Custom Synthesis Division)** Plot No:-22-C/1,1st Phase, Gidc, Estate Vapi 396195, Valsad, Gujarat.

### Environmental Clearance

It is hereby informed that the State level Environment Impact Assessment Authority, Gandhinagar, Gujarat has accorded the Environment Clearance for setting up of expansion of the existing manufacturing of API & drugs intermediates by **M/s. Aarti Industries Ltd. (Custom Synthesis Division).** Plot nos. 22/C/1 & 2, GIDC Estate, Phase I, Vapi, Taluka & District Valsad (Gujarat) vide File no: EIAA/GUJ/EC/5(f)/874/2021. dated 17th June, 2021. A copy of the clearance letter is placed at the office of Gujarat Pollution Control Board (Vapi & Gandhinagar) and at the regional office of Ministry of Environment Forest and Climate Change, Bhopal. The environment clearance copy mayalso be seen at the website of SEIAA at **https://seiaa.gujarat.gov.in**

**Sd/-**
**Aarti Industries Limited.**
**(Custom Synthesis Division)**

## IDBI BANK

**IDBI Bank Limited :** 2nd Floor, RAC Dept., Garg Plaza, Opp. Pizza Hut, Nr. Gautam Nagar, Race Course Circle, Vadodara - 390007.

APPENDIX-IV **POSSESSION NOTICE** [Rule-8(1)]

Whereas, (For immovable property)

The undersigned being the authorized officer of the IDBI Bank Limited (IDBI), RO Office, Race Course Road, Vadodara, under the Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002 (Ord. 3 of 2002) and in exercise of powers conferred under Section 13(12) read with rule 3 of the Security Interest (Enforcement) Rules, 2002 issued a demand notice dated **17.10.2019** calling upon the borrower **M/s. Remark Flour Mills Private Limited [Directors : Shri Piyushkumar K. Shah, Shri Khimji Monshi Shah, Smt. Dimple P Shah Gala] and Guarantors / Mortgagors Shri Piyushkumar K. Shah, Shri Khimji Monshi Shah, Smt. Dimple P Shah Gala, Smt. Maniben Khimji Gala** to repay the amount mentioned in the notice being **Rs. 8,53,72,475/- (Rupees Eight Crore Fifty Three Lac Seventy Two Thousand Four Hundred Seventy Five Only)** with further interest as mentioned in the notice and incidental expenses, costs thereon, within 60 days from the date of receipt of the said Notice.

The borrower / Guarantor / Mortgagor having failed to repay the amount, notice is hereby given to the borrower / Guarantor / Mortgagor and the public in general that the undersigned has taken **PHYSICAL possession** of the property described herein below in exercise of powers conferred on him under Sub-Section (4) of Section 13 of Act read with rule 8 of the security interest Enforcement Rules 2002 and in compliance of D.M. Vadodara order dated 30.12.2020 under Section 14 of the said Act on this **22nd day of June of the year 2021.**

The borrower / Guarantor / Mortgagor in particular and the public in general is hereby cautioned not to deal with the property and any dealings with the property will be subject to the charge of the **IDBI Bank Limited (IDBI), Manjusar GIDC, Vadodara** for an amount **Rs. 8,53,72,475/- (Rupees Eight Crore Fifty Three Lac Seventy Two Thousand Four Hundred Seventy Five Only)** with further interest as mentioned in the notice and incidental expenses, costs thereon. (Amount deposited after issuing of Demand Notice U/Section 13(2) has been given effect)

"The Borrower's attention is invited to provision of sub-section (8) of section 13 of the Act, in respect of time available, to redeem the secured assets."

**DESCRIPTION OF THE IMMOVABLE PROPERTY**

1) All that piece and parcel of the property in the name of Smt. Maniben Khimji Gala / Shah being Plot No 5, Zone-3, Swastik Ceremic Estate, R.S. No 8/1/1, 8/2 and 27/1 [Combine R.S. No. 8/1/1], Tikka No 27/1, Mouje Sankarda, Off N H No. 8, Taluka and District Vadodara, Gujarat-391350, admeasuring Land 1190 Sq. Mtrs., construction 300.00 Sq. Mtrs., Taluka Vadodara in the Registration Sub District Vadodara Registration District Vadodara in the state of Gujarat. Bounded By :- East : Plot No. 4, West : Estate Road, North : Plot No. 6, South : Estate Road.
2) All that piece and parcel of the property in the name of Smt. Maniben Khimji Gala / Shah being Plot No. 6, Zone-3, Swastik Ceremic Estate, R.S. No. 8/1/1, 8/2 and 27/1 [Combine R.S. No. 8/1/1], Tikka No. 27/1, Mouje Sankarda, Off N H No. 8, Taluka and District Vadodara, Gujarat-391350, admeasuring Land 1155 Sq. Mtrs., construction 557.43 Sq. Mtrs., Taluka Vadodara in the Registration Sub District Vadodara Registration District Vadodara in the state of Gujarat. Bounded By :- East : Plot No. 4, West : Estate Road, North : Plot No. 7, South : Plot No. 5.
3) All that piece and parcel of the property in the name of Shri Piyushbhai Khimji Gala / Shah, Shri Khimjibhai Monshi Gala/ Shah, Smt. Maniben Khimji Gala / Shah being Open Land S.No. 23/2, 24/2, Block No. 21, B/h. Jay Ambe Timber, Sankarda Main Road, Sankarda, Taluka and District Vadodara, Gujarat-391350, admeasuring 5058 Sq. Mtrs., bearing S.No. 23/2, 24/2, Block No. 21 of Mouje Sankarda, Vadodara, Taluka Vadodara in the Registation Sub District Vadodara Registration District Vadodara in the state of Gujarat. Bounded By :- East : Y.D.I. Company, West : Shankarbhai Bharatbhai Land, North : Canal, South : Y.D.I. Company.

**Sd/-**
**Date : 22.06.2021, Place : Sankarda** **Authorized Officer, IDBI Bank Limited**

કારોબારીની વલસાડ જિલ્લા કોંગ્રેસ પ્રમુખ દિનેશભાઈ ભાણાભાઈ પટેલની અધ્યક્ષતા હેઠળ એક બેઠકનું આયોજન ૨૦૨૨ માં વિધાનસભાની ચૂંટણી અંગે વિસ્તૃત કાર્યકર્તાઓની અને પદાધિકારીઓ તથા ચૂંટાયેલા પ્રતિનિધિઓ સાથે ચર્ચા વિચારણા દ્વારા હોસલો વધાવી કાર્યક્રમને આગળ વધાવ્યો હતો.

- અનુસંધાન પાના ૭ પર પહેલા પાનાનુ ચાલુ...

# દેહરીના દરિયા કિનારે મૃત વ્હેલના અવશેષ તણાઈ આવ્યા

ઉમરગામ, તા. ૨૫ : ઉમરગામ તાલુકાના દેહરી દરિયાકિનારે પાલીખાડી નજીક મોટી ભરતીના પાણીમાં એક મૃત વહેલ માછલીનો શરીરના અવશેષો તણાઈને કિનારે આવતા તેને જોવા મોટી સંખ્યામાં કિનારે રહેતા લોકોના ટોળા ઉમટી પડ્યા હતાં. તણાઈ આવેલ માછલીનો ભાગ બારેક ફૂટ જેટલી લંબાઇ ધરાવતો હતો અને તદ્દન હાડકા દેખાતા હતા જાણ થતાં જ વન વિભાગના કર્મચારીઓ દોડી આવ્યા હતા અને કિનારે જ ખાડો ખોદીને દાટી દેવામાં આવી હતી. થોડા દિવસો અગાઉ નારગોલ દરિયા કિનારેથી પણ વહેલ માછલીનો માથેથી અડધો ભાગ તણાઈને આવ્યો હતો.

AARTI INDUSTRIES LIMITED

## પર્યાવરણીય મંજૂરી

આથી જાણ કરવામાં આવે છે કે, રાજ્ય પર્યાવરણ અસર એસોસમેન્ટ અધિકાર, ગુજરાતએ મે/એસ. આરતી ઈન્ડસ્ટ્રીઝ લિમિટેડ (કસ્ટમ સિન્થેસિસ ડિવિઝન), ૨૨/સી/૧ અને ૨, જીઆઈડીસી એસ્ટેટ, પ્રથમ તબક્કો, વાપી તાલુકા અને જિલ્લા વલસાડ, ગુજરાતને દવાઓ મધ્યસ્થી અને વિશેષતાના રસાયણોના સૂચિત ઉત્પાદનના વિસ્તરણ માટે પર્યાવરણ મંજૂરી ફાઈલ નં. SEIAA/GUJ/EC/5(F)/874/2021, તારીખ ૧૭ જૂન, ૨૦૨૧ના રોજ માન્યતા આપી દીધી છે. મંજૂરી પત્રની નકલ ગુજરાત પ્રદૂષણ નિયંત્રણ બોર્ડ (વાપી અને ગાંધીનગર) તથા પર્યાવરણ વન અને હવામાન પરિવર્તન મંત્રાલય, ભોપાલની કચેરી પર મૂકવામાં આવેલ છે. મંજૂરી પત્રની નકલ રાજ્ય સ્તરે પર્યાવરણ અસર એસોસમેન્ટ અધિકાર(SEIAA), ગુજરાતની વેબસાઈટ https://seiaa.gujrat.gov.in પર પણ જોઈ શકાશે.

સહી/-
આરતી ઈન્ડસ્ટ્રીઝ લિમિટેડ
(કસ્ટમ સિન્થેસિસ ડિવિઝન)


# વલસાડમાં ત્રીજી લહેર સંક્રમિત ન થાય તેના

વલસાડ, તા.૨૫ : કોરોના મહામારીમાં બીજા વેવમાં અતિ ભયંકર પરિણામોનો સમગ્ર દેશ સામનો કરી રહયો છે, ત્યારે આગામી સંભવિત ત્રીજી લહેરમાં બાળકો સંક્રમિત ન થાય તેના આયોજન માટે ગુજરાત રાજ્ય બાળ અધિકાર સંરક્ષણ આયોગ દ્વારા આયોગના સચિવ પી.બી. ઠાકરની અધ્યક્ષતામાં મીટિંગ કમ સેમિનાર યોજાયો હતો.

આ બેઠકમાં સચિવશ્રીએ કોરોનાની આગામી ત્રીજી લહેરમાં જો બાળકો સંક્રમિત થાય તો તે બાળકોની સારવાર માટે તથા તેમના હોમ ક્વોરોનટાઇન માટે કઇ કઇ વ્યવસ્થાઓ કેવી રીતે ગોઠવવામાં આવશે, તેના વિશે વિસ્તૃત માર્ગદર્શન આપ્યું હતું.

આ સેમિનારમાં આયોગના દિપકભાઇ જોષી અને શતાબ્દીબેન પાંડેએ ઉપસ્થિત અધિકારીઓ અને પદાધિકારીઓને જરૂરી દિશાસૂચનો કર્યા હતા. તેમજ તમામ તાલુકા પંચાયતના પ્રમુખ ઉપપ્રમુખઓની હાજરીમાં વલસાડ જિલ્લાના તાલુકા કક્ષાના તમામ અધિકારીઓ અને પદાધિકારીઓની સાથે સંકલન અને ચર્ચા કરવામાં આવી હતી.

આ કાર્યક્રમમાં જિલ્લા પંચાયતના પ્રમુખશ્રી અલ્કાબેન એચ. શાહ, વલસાડ જિલ્લાના જિલ્લા પુરવઠા અધિકારીશ્રી વી.સી. બાગુલ, જિલ્લા સમાજ સુરક્ષા અધિકારી બી.પી.ચુડાસમા, જિલ્લા બાળ સુરક્ષા અધિકારી કુ.જે.એમ. પંચાલ, જિલ્લા બાળ


## REQUIRED ITI ENGINEERS

Electrical/Electronic/Instrumentation)
Minimum 2 to 10 year experience

Company Name -
TESTMACH INTECH LLP

Add. 46/6, Damanganga Ind. Park, Vapi.
Contact No.
9924647991 / 9924789891



## ફ્લેટ વેચવાનો છે

3BHK, ફુલ્લી ફર્નિશ્ડ,
હવા ઉજાશવાળો ફ્લેટ વેચવાનો છે.

જલાધામ એપાર્ટમેન્ટ,
જલારામ મંદિર પાસે, ને.હા.નં.૮, વાપી.

Mob. 98251 57344