BENZO CHEM INDUSTRIES PRIVATE LIMITED

BENZO CHEM

Works: B-26, 27 &14, 15 M.I.D.C. Area,,
DASARKHED .MALKAPUR – 443 101.
DIST. BULDHANA,
Phone.:(07267)262245,262391.
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Registered Office:
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Jamnalal Bajaj Marg, Nariman Point, Mumbai-400021
Phone No. : (022) 43555888 Fax No. 022-24320924
Corporate Identity No. U24100MH1986PTC041751
Email :info@benzochem.co.in, Website: www.bcipl.com

05.06.2025

To,
Regional Directorate
Central Pollution Control Board
Survey No. 110, Dhankude Multi-Purpose Hall,
Baner Road, Baner,
Pune - 411045

Subject: Submission of 9th half yearly compliance report for Benzo Chem Industries. Pvt. Ltd. at Plot No. B-26,27 & B-14,15, Malkapur MIDC Dasarkhed, Taluka-Malkapur, District Buldhana Maharashtra – 9th progress/Status Report EC Compliance-Reg.

Ref: Environmental Clearance letter no. F.No. IA-J-11011/175/2019-IA-II(I) dated November 10, 2020 granted by Expert Appraisal Committee, MoEF & CC, Delhi Govt of India.

Dear Sir,

We have received the environmental clearance from the Expert Appraisal Committee (EAC), MoEF & CC, Delhi Govt. of India

As per the requirement, we are submitting herewith the 9th half-yearly EC Compliance report of the said project for the period of October 2024 to March 2025.

We are also attaching herewith the acknowledgment copy of the submission of EC Compliance to the Parivesh Portal of MoEFCC, for your reference.

With this reference we wish to submit the details required as below:

1. Pointwise compliance to stipulations as laid down by the ministry.
2. Point wise compliance of the standard EC compliance conditions.
3. Other documents viz. EC letter, Consent to Operate, Form IV, Form V & Environment Monitoring Report, etc. which are attached as annexures.

We hope you will find the same in line with your requirements.

Thanking You,

For Benzo Chem Industries Pvt. Ltd.

Authorized Signatory

BENZO CHEM INDUSTRIES PVT. LTD. MALKAPUR

Your (Half Yearly Compliance Report) has been Submitted with following details	
Proposal No	IA/MH/IND2/103300/2019
Compliance ID	129248904
Compliance Number(For Tracking)	EC/M/COMPLIANCE/129248904/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	05-06-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur

Note:- SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.

By Speed Post/Online

F.No.IA-J-11011/175/2019-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)
***

Indira Paryavaran Bhawan
Jorbagh Road, New Delhi - 110003

Dated: 10th November, 2020

To

M/s Benzo Chem Industries Pvt. Ltd.
Plot No. B-26,27 & B-14,15
Malkapur MIDC, Dasarkhed
District: Buldhana, Maharashtra–443 101

Email: zope@benzochem.co.in

Sub: Expansion of Pharmaceuticals, Speciality and Agrochemical intermediates manufacturing from 58 TPM to 230 TPM at Plot No. B-26,27 & B-14,15, Malkapur MIDC, Dasarkhed, Taluka Malkapur, District Buldhana, Maharashtra by M/s Benzo Chem Industries Pvt. Ltd. -Environmental Clearance - reg.

Sir,

This has reference to your proposal No.IA/MH/IND2/103300/2019 dated 10th June 2020,submitting the EIA/EMP report on the above subject matter.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for Expansion of Pharmaceuticals, Speciality and Agrochemical intermediates manufacturing from 58 TPM to 230 TPM by M/s Benzo Chem Industries Pvt. Ltd. in an area of 33350 sqm located at Plot No. B-26, 27 & B-14,15, Malkapur MIDC, Dasarkhed, Taluka Malkapur, District Buldhana, Maharashtra.

3. The details of products and capacity are as under:

S. No.	Product	Existing (TPM)	Proposed (TPM)	Total (TPM)
1	**Agrochemical Intermediate:** **Existing:** (i). 2,5 Di Methyl Phenyl Acetyl Chloride, (ii). 2,4 Di Chloro Benzaldehyde, (iii). Ortho Chloro Phenyl Acetic Acid, (iv). 2,4,6 Tri Methyl Phenyl Acetyl Chloride, (v). Para Chloro Phenyl Acetic Acid, (vi). 2,4 Di Chloro Phenyl Acetic Acid, (vii). Para Chloro Benzyl Cyanide, (viii). 2,4 Di Chloro Phenyl Acetyl Chloride, (ix). Para Chloro Benzo Tri Chloride, (x). Para Chloro Benzyl Chloride, (xi). Ortho Methyl Benzyl Chloride, (xii). 2,5 Di Methyl Phenyl Acetic Acid	35	102	137

	Proposed: (i). Isopropyl (4-Chlorophenyl) acetyl chloride (CPIC), (ii). 1-Napthyl Acetonitrile, (iii). α,α,α',α' Tetra Chloro Ortho Xylene (iv). Para Chloro α-isopropyl Phenyl Acetic Acid (CPIA) (v). Para Chloro Benzyl Cyanide 75% Solution in N-Butyl Acetate,	---		
2	**Pharmaceutical Intermediates:** **Existing:** (i). Para Chloro Benzaldehyde, (ii). Meta Chloro Benzyl Chloride; (iii). Meta Chloro Benzyl Cyanide, (iv). Meta Chloro Phenyl Acetic Acid, (v). Meta Chloro Benzaldehyde, (vi). 2,4 Di Chloro Benzyl Cyanide; (vii). 2,4 Di Chloro Benzyl Chloride, (viii). Ortho Methyl Benzyl Cyanide, (ix). Ortho Methyl Phenyl Acetic Acid, (x). Ortho Chloro Benzyl Chloride, (xi). Ortho Chloro Benzyl Cyanide, (xii). Ortho Chloro Benzaldehyde, (xiii). Methyl 2-Chloro Phenyl Acetate	20	60	80
	Proposed: (i). 2-Phenyl Acetyl Chloride, (ii). 2-Bromo Benzyl Cyanide, (iii). 4-Bromo Benzyl Cyanide (iv). 3,4 Di Chloro Benzyl Cyanide (v). Para Methyl Benzyl Chloride (vi). Para Methyl Benzyl Cyanide (vii). Para Methyl Phenyl Acetic Acid	---		
3	**Speciality Chemical Intermediate:** **Existing:** (i). Benzaldehyde 2,4 Di Sulphonic Acid Di Sodium Salt (Powder), (ii). Benzaldehyde 2,4 Di Sulphonic Acid Di Sodium Salt (Liquid), (iii). Benzaldehyde Ortho Sulphonic Acid Sodium Salt	3	10	13

	Proposed: (i). Ortho Anisoyl Chloride 75% Solution in Ethylene Dichloride, (ii). αα Di Chloro Para Xylene, **(iii).** Para Hydroxy Benzaldehyde			
	Total	**58**	**172**	**230**

4. The existing land area is 33350 sqm, which will cater to the proposed expansion. Industry has developed greenbelt in an area of 3340 sqm and will develop greenbelt area of 7679 sqm, totaling to 11019 sqm, covering 33% of total project area. The estimated project cost is Rs. 28.22 croresincluding existing investment of Rs. 16.22 crores. Total capital cost earmarked towards environmental pollution control measures is Rs. 5.35 crore and the recurring cost (operation and maintenance) will be about Rs. 1.09 crore per annum. The project will lead to employment for 242 persons after expansion. Industry proposes to allocate Rs. 12 lakhs towards Corporate Environmental Responsibility (CER).

5. There are nonational parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km from the project site. Purna river flows at a distance of 4.24 km in North direction.

6. Total water requirement is estimated to be 424.9 cum/day, which includes fresh water requirement of 220.9 cum/day, proposed to be met from Malkapur MIDC water supply. Effluent of 69.7 cum/day will be treated through ETP, MEE, Stripper & RO; 64 cum/day will be reused. There will be no discharge of treated/untreated waste water from the unit, and thus ensuring Zero Liquid Discharge.

Power requirement after expansion will be 1000 KVA and will be met from Maharashtra State Electricity Distribution Company Limited (MSEDCL). Existing unit has 1 DG set of 380 KVA capacity which will be replaced & DG set of 1000 KVA will be set up and to be used as standby during power failure after expansion. Stack of height 7.0 m will be provided as per CPCB norms to the proposed DG sets.

Existing unit has 6 TPH Coal/Agro waste fired boiler& 6 Lakh Kilo Calorie/Hr Thermic Fluid Heater. Additionally,10 TPH Coal/Agro waste fired boiler & 6Lakh Kilo Calorie/Hr Coal/Agro wastefired&2 Lakh Kilo Calorie/Hr LSHS fired Thermic Fluid Heaters will be installed. Multi cyclone separator& bag filter with a stack of height of 30.5 m will be installed for controlling the particulate emissions within the statutory limit of 115 mg/Nm^3 for the boilers & Stack of 11 m height will be provided along with Bag filter& Oil/air pre heater to maintain emission concentrations within the statutory limit of 150 mg/Nm^3 for the thermic fluid heaters.

Gases and vapors from manufacturing process are identified source of emission, which will be passed throughscrubbers (HCL/Cl_2& Ammonia). Additionally, one scrubber (HBr) will be installed to mitigate the process emissions from expansion activity. The scrubbed gases from manufacturing process will be released through 3 stacks each with 12 mheight.

7. The project/activities are covered under category A of item 5(b) 'Pesticides industry and Pesticide specific intermediates' and item 5(f) 'Synthetic organic chemicals industry' of the

Schedule to the Environment Impact Assessment Notification, 2006, and requires appraisal at central level by the sectoral Expert Appraisal Committee (EAC) in the Ministry.

8. Standard Terms of References (ToR) was issued by the Ministry vide letter dated 18th June, 2019. Public hearing is exempted as the project site is located in the notified Industrial area. It is reported by the project proponent that no litigation is pending against the proposal.

9. The proposal was considered by the Expert Appraisal Committee (Industry-2) in its meetings held on14-16 July, 2020 and15-17 September, 2020 in the Ministry, wherein the project proponent and their accredited consultant M/s Sadekar Enviro Engineers Pvt Ltdpresented the EIA/EMP report as per the ToR. The Committee found the EIA/EMP report complying with the ToR and recommended the project for grant of environmental clearance.

10. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in desired form along with EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent.

The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

The Committee noted that the EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components. The Committee has found the baseline data and incremental GLC due to the proposed project within NAAQ standards. The Committee has also deliberated on the CER plan and found to be addressing the issues in the study area. The Committee has suggested that the storage of toxic/explosive raw material shall be bare minimum in quantity and inventory. The Committee has considered the opinion of Institute of Chemical Technology, Mumbai that the intermediates of API and agrochemical can be produced at the same site. The Committee has found the additional information submitted by the project proponent to be satisfactory and addressing the issues raised by the Committee.

The EAC has deliberated the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have recommended for grant of environmental clearance.

11. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

12. Based on the proposal submitted by the project proponent andrecommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate change hereby accords environmental clearanceto the projectfor**Expansion of Pharmaceuticals, Speciality and Agrochemical intermediates manufacturing from 58 TPM to 230 TPM by M/s Benzo Chem Industries Pvt. Ltd. at Plot No. B-26,27 & B-14,15, Malkapur MIDC, Dasarkhed, Taluka Malkapur, District Buldhana, Maharashtra,** under the provisions of the EIA Notification, 2006, subject to the compliance of terms and conditions as under:-

(i) The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.

(ii) As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture.

(iii) Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.

(iv) The storage of toxic/explosive raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.

(v) Implementation of outcome of Process safety and risk assessment studies which carried out by using advanced models, and the mitigating measures shall be undertaken/implemented accordingly.

(vi) Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.

(vii) Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.

(viii) The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.

(ix) Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.

(x) Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.99% with effective chillers/modern technology.

(xi) Total fresh water requirement shall not exceed 220.9 cum/day proposed to be met from Malkapur MIDC water supply. Necessary permission in this regard shall be obtained from the concerned regulatory authority.

(xii) Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.

(xiii) The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.

(xiv) The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map.

(xv) As per the Ministry's OM dated30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the socio-economic and environmental issues in the study area, the project proponent shall provide RO drinking water facility, infrastructure and educational assistance to the schools in Malkapur, Bhalegaon and Wiwara villages. The action plan shall be completed within three yearsas proposed.

(xvi) A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

12.1 The grant of environmental clearance is further subject to compliance of other general conditions as under:-

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

(ii) The energy source for lighting purpose shall be preferably LED based, or advance having preference in energy conservation and environment betterment.

(iii) The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.

(iv) The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.

(v) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).

(vi) The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and to utilize the same for process requirements.

(vii) Training shall be imparted to all employees on safety and health aspects of chemicals handling. 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 imparted.

(viii) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented.

(ix) The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.

(x) A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

(xi) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.

(xii) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.

(xiii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.

(xiv) The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.

(xv) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at

https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.

(xvi) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

(xvii) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

13. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

14. 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 the Environment (Protection) Act, 1986.

15. 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.

16. The above conditions shall be enforced, *inter-alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.

17. This issues with approval of the competent authority.

10/11/2020

(डा. आर. बी. लाल)
(Dr. R. B. LAL)
वैज्ञानिक 'ई'/Scientist 'E'
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
Min.of Environment,Forest and Climate Change
भारत सरकार, नई दिल्ली
Govt. of India, New Delhi

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

Copy to: -

1. The Deputy DGF (C), MoEF&CC Regional Office(WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Line, Nagpur - 1
2. The Secretary, Environment Department, Government of Maharashtra, 15th Floor, New Administrative Building, Mantralaya, Mumbai - 32
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32
4. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th

Floor, Opp. Cine Planet, Sion Circle, Mumbai - 22

5. The District Collector, District Buldhana (Maharashtra)
6. Guard File/Monitoring File/Website/Record File

(Dr. R. B. Lal)
Scientist 'E'/Additional Director
Tele-fax: 011-24695362
Email-rb.lal@nic.in

Point-wise compliance to the environmental clearance conditions given in the F. No

. IA-J-11011/175/2019-IA-II(I) dated November 10, 2020

Sr.No.	EC condition	Compliance
EC conditions		
(i)	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	We hereby affirm our commitment to full compliance with all environmental protection measures and safeguards outlined in the documents submitted to the Ministry. All recommendations specified in the EIA and EMP, including those concerning environmental management and risk mitigation for the project, will be implemented with the utmost diligence.
(ii)	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be reused in the process/utilities. Treated Industrial effluent shall not be used for gardening/greenbelt development/horticulture.	The high COD and high TDS effluent generated from the manufacturing process (36.8 CMD) and domestic sources (10 CMD) undergoes comprehensive treatment involving a stripper, Agitated Thin Film Dryer (ATFD), and a two-stage Reverse Osmosis (RO) system of 100 CMD capacity, following pre-primary, primary, and secondary treatment in the Effluent Treatment Plant (ETP). Additionally, boiler and cooling tower blowdown (22.9 CMD) is treated through neutralization followed by RO. The treated effluent from the ETP is further purified using the two-stage RO system, with the permeate recycled as cooling tower make-up water and the reject sent to the Multiple Effect Evaporator (MEE) of 100 CMD capacity. This closed-loop treatment ensures complete recycling of effluent, thereby achieving Zero Liquid Discharge (ZLD) at the project site. The Photograph of ETP/ZLD has been submitted as an annexure in previously six monthly EC Compliance of April 2024 to September 2024.
s(iii)	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises..	Currently, production stands at approximately 85 to 90 MT/M, which is around 37% of the total consented production capacity of 230 MT/M as per the Consent to Operate (CTO), with some trial runs still ongoing. Benzochem has implemented a continuous online (24x7) monitoring system for stack emissions, enabling real-time measurement of flue gas discharge and pollutant concentrations, with data being transmitted to the Central Pollution Control Board (CPCB) and Maharashtra Pollution Control Board (MPCB) servers. Additionally, for continuous effluent monitoring, a web camera with night vision capability and flow meters have been installed at the effluent discharge channels within

		the premises. These systems will be fully connected to the CPCB and MPCB servers once production scales up to 100%. Photographs of the continuous online monitoring systems are enclosed as **Annexure-I**
(iv)	The storage of toxic/explosive raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.	The storage of toxic and explosive raw materials is maintained at a bare minimum, both in terms of quantity and inventory, to ensure safety and regulatory compliance. Details regarding the quantity and duration of storage have been submitted to the Regional Office of the Ministry and the State Pollution Control Board (SPCB) as part of the compliance report. All the aforementioned measures have been duly implemented and are being actively practiced at the site.
(v)	Implementation of outcome of Process safety and risk assessment studies which carried out by using advanced models, and the mitigating measures shall be undertaken/implemented accordingly.	Currently, production is at 37% of the total capacity, i.e., 85 MT/M, against the consented production capacity of 230 MT/M. The outcomes of process safety and risk assessment studies, conducted using advanced modeling tools, will be implemented through appropriate mitigation measures. All such measures will be systematically executed once full-scale production operations commence.
(vi)	Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	At present, the production is not operating at full capacity. While the approved production capacity as per the Consent to Operate (CTO) is 230 MT/M, the current production is approximately 85 to 90 MT/M. An Occupational Health Centre has been established on-site to monitor and safeguard workers' health, and the collected health data will be utilized to assign duties appropriately. All workers and employees are being provided with necessary personal protective equipment, including safety kits and masks. These measures are actively being implemented. Photographs of the Occupational Health Centre have already been submitted as part of the previous Environmental Clearance (EC) compliance report for the period October 2023 to March 2024, uploaded on the Parivesh portal on 23.05.2024. To ensure workplace safety, the industry has implemented several safety measures, including the installation of Ammonia and Chlorine Detectors, Automatic Fire Sprinklers, a Fire Hydrant System with Panel, Fire Extinguishers, and Foam Nozzles at the solvent storage area. Additionally, a Water

		Sprinkler System, Smoke Detectors, Flame Arresters on tanks, an Emergency Siren, and a Wind Sock have been provided. For confined space operations, Self-Contained Breathing Apparatus (SCABA) units have been made available to workers. The photographs of many of these facilities were also included in the aforementioned EC compliance report submitted via the Parivesh portal.
vii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	Training programs are being regularly conducted to educate all employees on safety and health aspects related to chemical handling. In addition to standard safety training, advanced visual reality (VR) training modules are also being utilized to enhance safety awareness and ensure the safe handling of chemicals at every operational stage. Safety training record is enclosed as **Annexure-II**. The safety audit is also carried out. The safety report enclosed as an **Annexure-XVI.** Furthermore, mock drills are conducted on a quarterly basis to ensure preparedness for emergency situations. The most recent mock drill was carried out on 25. 03. 2025 is enclosed as **Annexure-III.**
(viii)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.	Adequate arrangements are in place to address potential fire hazards associated with the manufacturing process and material handling activities. The fire-fighting system has been installed in compliance with applicable safety norms. Although the plant is not yet operating at full production capacity, the existing facility has been equipped with comprehensive fire safety measures, including: Automatic fire sprinklers Fire Hydrant System Fire Hydrant System Panel Fire Extinguisher Stand and Fire Hydrant Foam Nozzle at the Solvent Storage Tank Area Water Sprinkler System and Smoke Detectors Flame Arresters installed on storage tanks. Photographs of several of these fire safety installations has been previously submitted as part of the Environmental Clearance (EC) Compliance Report for the period October 2023 to March 2024, which was uploaded to the Parivesh portal on 23.05.2024.
(ix)	Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c)	Solvent recovery plant has not been installed as all the solvents are being recycled and being reused in the process itself. Solvent management is being carried out as follows:

	Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	Points a & b are not applicable (c) Solvents are being stored in a separate space specified with all safety measures. (d) Proper earthing is being provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant is flame proof. The solvent storage tanks have been provided with breather valve to prevent losses All the above measures are being implemented .
(x)	Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.99% with effective chillers/modern technology.	At present, production is operating at approximately 37% of the total consented capacity of 230 MT/M, with actual output ranging between 85 to 90 MT/M. Volatile Organic Compounds (VOCs) and fugitive emissions are being effectively controlled, achieving a mitigation efficiency of 99.99% through the use of advanced chillers and modern emission control technologies. All the above measures are actively being implemented as part of the ongoing environmental and safety management practices.
(xi)	Total fresh water requirement shall not exceed 220.9 cum/day proposed to be met from Malkapur MIDC water supply. Necessary permission in this regard shall be obtained from the concerned regulatory authority.	Total fresh water requirement does not exceed 220.9 cum/day proposed to be met from Malkapur. MIDC water supply. Necessary permission in this regard has been obtained from the MIDC and has been already submitted in previous EC compliance report for the period October 2022 to March 2023. The water bill of MIDC for the period October 2024 to March 2025 are enclosed as an **Annexure-IV.**
(xii)	Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	Storm water from rooftop areas is being channelized through a dedicated pipeline system to a storage tank constructed within the premises for rainwater harvesting. The harvested rainwater is planned to be utilized for various industrial processes within the unit. No groundwater recharge activities are permitted on-site. To prevent any cross-contamination, process effluent or wastewater is strictly not allowed to mix with storm water. A separate drainage system has been provided exclusively for storm water management. Photographs of the storm water drainage system and the dedicated storm water drain have already been submitted as part of EC Compliance Report for the period October 2023 to March 2024, uploaded on the Parivesh portal on 23.05.2024
(xiii)	The company shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients	At present production is on 37% of the total production capacity which is. 230 MT /M as per

	to minimize waste; (b) Reuse of byproducts from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.	CTO but presently we are taking production 85 to 90 MT/M. Not applicable as all the waste is disposed off to the CHWTSDF. .
(xiv)	The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map.	A total of **380** trees have been planted during the period from October 2024 to March -2025 with survival rate of 87%. The photographs of greenbelt are enclosed as an **Annexure-V.** **Records of tree canopy will be monitored through remote sensing map and submitted in the next six monthly compliance report.** **This study to be carried by expert agency.**
(xv)	As per the Ministry's OM dated 30.09.2020 The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map.	A total of **380** trees have been planted during the period from October 2024 to March -2025 with survival rate of 87%. The photographs of greenbelt are enclosed as an **Annexure-V.** **Records of tree canopy will be monitored through remote sensing map and submitted in the next six monthly compliance report.** **This study to be carried by expert agency.**
(xvi)	Superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the socio-economic and environmental issues in the study area, the project proponent shall provide RO drinking water facility, infrastructure and educational assistance to the schools in Malkapur, Bhalegaon and Wiwara villages. The action plan shall be completed within three years as proposed	As per the Office Memorandum (OM) dated May 1, 2018, issued by the Ministry of Environment, Forest and Climate Change (MoEFCC) concerning Corporate Environmental Responsibility (CER), we have successfully completed the CER activities outlined in our action plan to address the socio-economic and environmental issues in the study area. The photographs and acknowledgments of the completed CER activities were submitted as an annexure in our previous EC compliance report for the period from October 2023 to March 2024. This report was uploaded on the PARIVESH portal on May 23, 2024.

(xvii)	A separate Environmental Management Cell (having qualified person with Environmental Science/Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	A separate Environmental Management Cell has been established with relevant qualified staff. The organogram of the Environmental Management Cell (EMC) has been enclosed as **Annexure –VI.** The capital cost for Environment Management Plan spent is 15.85 lakhs for October 2024 to March 2025 And recurring budget for the same is 115.87 lacs. The details of expenditures are enclosed as an **Annexure-VII.**
12.1 Other general conditions		
(i)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Note and agreed
(ii)	The energy source for lighting purpose shall be preferably LED based, or advance having preference in energy conservation and environment betterment.	The energy source for lighting purpose used is LED based for energy conservation and environment betterment. The Photograph of LED installation enclosed has been already submitted in previous report.
(iii)	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	The ambient air quality monitoring was conducted at 4 locations including the project site. The ambient air quality monitoring carried out at project site, Ghodasgaon village, Talaswada village & Dharangaon village. The results for the primary pollutants are as under: PM_{10} varied from 66.38 microgram/m3 (Ghodasgaon village) to 70.56 microgram /m3 at project site. $PM_{2.5}$ varied from 29.68 microgram/m3 (Ghodasgaon village) to 34.81 microgram /m3 at project site. SO_2 varied from 06.37 microgram/m3 (Ghodasgaon Village) to 18.76 microgram /m3 at project site. NOx varied from 31.59 microgram/m3 (Ghodasgaon village) to 41.59 microgram/m3 at project site.

		All the parameters were found to be within the respective NAAQS 2009 limits. The ambient air quality monitoring reports are enclosed as **Annexure-VIII.**
(iv)	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	The ambient air quality monitoring was conducted at 4 locations including the project site. The ambient air quality monitoring carried out at project site, Ghodasgaon village, Talaswada village & Dharangaon village. The results for the primary pollutants are as under: PM_{10} varied from 66.38 microgram/m3 (Ghodasgaon village) to 70.56 microgram /m3 at project site. $PM_{2.5}$ varied from 29.68 microgram/m3 (Ghodasgaon village) to 34.81 microgram /m3 at project site. SO_2 varied from 06.37 microgram/m3 (Ghodasgaon Village) to 18.76 microgram /m3 at project site. NOx varied from 31.59 microgram/m3 (Ghodasgaon village) to 41.59 microgram/m3 at project site. All the parameters were found to be within the respective NAAQS 2009 limits. The ambient air quality monitoring reports are enclosed as **Annexure-VIII**
(v)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	The ambient noise levels have been monitored during the day and the night time near main gate, near ETP and near main stores in the factory premises. The noise levels ranged from 62.9(A) (Near ETP) to 56.5 dB(A) (Near Main gate) during the daytime and from 56.4 dB(A) (Near ETP) to 54.3 dB(A) (Near Main gate) during the nighttime. The noise levels were found to be within the standards promulgated by CPCB. The noise monitoring reports are enclosed as **Annexure-VIII.**
(vi)	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and to utilize the same for process requirements.	A total area of 338 sq.m. has been provided for rainwater harvesting in the existing factory set up for the corresponding facilities. The photographs of the of rainwater harvesting has been already submitted in previous Report.
(vii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all	Training is being imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees is being undertaken

	employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	and record is being maintained. The Form No. VII is enclosed as an **Annexure-IX.**
(viii)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented.	As per the Office Memorandum (OM) dated May 1, 2018, issued by the Ministry of Environment, Forest and Climate Change (MoEFCC) concerning Corporate Environmental Responsibility (CER), we have successfully completed the CER activities outlined in our action plan to address the socio-economic and environmental issues in the study area. The photographs and acknowledgments of the completed CER activities were submitted as an annexure in our previous EC compliance report for the period from October 2023 to March 2024. This report was uploaded on the PARIVESH portal on May 23, 2024.
ix)	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	As per the Office Memorandum (OM) dated May 1, 2018, issued by the Ministry of Environment, Forest and Climate Change (MoEFCC) concerning Corporate Environmental Responsibility (CER), we have successfully completed the CER activities outlined in our action plan to address the socio-economic and environmental issues in the study area. The photographs and acknowledgments of the completed CER activities were submitted as an annexure in our previous EC compliance report for the period from October 2023 to March 2024. This report was uploaded on the PARIVESH portal on May 23, 2024.
(x)	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions	A separate Environmental Management Cell has been established with relevant qualified staff. The organogram of the Environmental Management Cell (EMC) has been enclosed as **Annexure –VI.**
(xi)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control	Total capital cost earmarked for environmental management plans is Rs.5.35 Cr. The capital cost for Environment Management Plan spent is 15.85 lakhs for the period October 2024 to March 2025. And recurring budget for the same is 115.87 lacs. The details of expenditures are enclosed as an **Annexure-VII.**

	measures shall not be diverted for any other purpose	
(xii)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal	The copy of the clearance letter was not sent to the concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, as no suggestions/ representations, were received while processing the proposal.
(xiii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	We have submitted the 8th six monthly EC compliance to the Parivesh Portal of MoEF on November 14 ,2024 for the period from April 2024 to September 2024. Likewise, we have submitted the aforesaid EC compliance to the Regional Directorate of CPCB at Pune, concerned office of SRO MPCB and the R.O MPCB via emails. The acknowledgement of submission on Parivesh portal is enclosed as **Annexure-X.**
(xiv)	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	The Environmental Statement for the existing facility for the financial year ending 31st March 2024 was duly submitted on 28th September 2024. A copy of the submitted Environmental Statement is enclosed herewith as **Annexure-XI.**
(xv)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	We inadvertently missed out to publish granting of environmental clearance in two local newspapers and we regret the same.
(xvi)	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted and agreed.
(xvii)	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme	Noted and agreed.

	Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	
13)	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	Noted and agreed.
14)	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 the Environment (Protection) Act, 1986.	Noted and agreed .
15)	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 and agreed.
16)	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	The PLI copy for the existing facility is enclosed as **Annexure-XII.**

Point wise compliance of the standard EC compliance conditions stipulated for the synthetic organic chemicals vide MoEF & CC's Office Memorandum dated 9th August 2018

I	**Statutory compliance**	**Compliance**
i)	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.	**Not applicable as not forest land involved in the project site**
ii)	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	**Not applicable**

iii)	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (in case of the presence of schedule-1 species in the study area)	**Not applicable as no schedule -1 species were reported in the study area.**
iv)	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee	We have received Consent to Operate, CTO vide document no. Format1.0 /CC / UAN No -MPCB CONSENT 0000145878/CO/2304000668 dated 12/04/2023. The same is enclosed as **Annexure-XIII.**
v)	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.	We have an agreement with Maharashtra Enviro Power Limited for hazardous & other waste treatment and disposal which is valid up to 22/07/2029 The same is enclosed as **Annexure-XIV.**
vi)	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989	We are strictly complying with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals will be as per the Motor Vehicle Act (MVA), 1989.
II	**Air quality monitoring and preservation**	
i)	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	We have installed 24x7 continuous emission monitoring system at boiler stack to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. It will be connected to the MPCB and CPCB servers as and when the production commences on full flashed basis. The Photograph of OCMS has been already submitted.
ii)	**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 fugitive emissions have been monitored. The snapshot of the results is given below: SPM = 1.07 mg/m^3 SO2 = 0.02 mg/ m^3

		NOx = 0.03mg/m^3 Methanol: less than 0.015 ppm Toluene: less than 0.009 ppm Xylene: less than 2.5 ppm The results of fugitive emissions are enclosed as **Annexure – VIII.**
iii)	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NO_x in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120 each), covering upwind and downwind directions.	The ambient air quality monitoring was conducted at 4 locations including the project site. The ambient air quality monitoring carried out at project site, Ghodasgaon village, Talaswada village & Dharangaon village. The results for the primary pollutants are as under: PM_{10} varied from 66.38 microgram/m3 (Ghodasgaon village) to 70.56 microgram /m3 at project site. $PM_{2.5}$ varied from 29.68 microgram/m3 (Ghodasgaon village) to 34.81 microgram /m3 at project site. SO_2 varied from 06.37 microgram/m3 (Ghodasgaon Village) to 18.76 microgram /m3 at project site. NOx varied from 31.59 microgram/m3 (Ghodasgaon village) to 41.59 microgram/m3 at project site. All the parameters were found to be within the respective NAAQS 2009 limits. The ambient air quality monitoring reports are enclosed as **Annexure-VIII.**
iv)	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.,	The proposed Air pollution control system includes: Multi cyclone separator& bag filter with a stack of height of 30.5 m. which has been installed for controlling the particulate emissions within the statutory limit of 115 mg/Nm^3 for the boilers & Stack of 11 m height has been provided along with Bag filter& Oil/air pre heater to maintain emission concentrations within the statutory limit of 150 mg/Nm^3 for the thermic fluid heaters. The results of fugitive emissions are: PM: 86.38 mg/Nm^3 SO_2: 16.01 Kg/day NOx: 33.54 mg/Nm^3 All the parameters were found to be within the CPCB guidelines on methodologies for source emission monitoring. The stack emissions

		monitoring reports are enclosed as **Annexure-VIII.**
v)	Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	To mitigate dust pollution and other fugitive emissions, raw materials such as coal are stored either in silos or within covered areas. These storage facilities are designed to prevent dust dispersion and minimize environmental impact. Additionally, a separate storage facility has been provided, and a tank farm has been established for the storage of bulk liquid raw materials. The photograph of storage of raw material has been submitted in previous report.
vi)	National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed	National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 are not applicable to us as we don't have onsite incinerator
vii)	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	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 are being complied with scrupulously. The ambient air quality monitoring was conducted at 4 locations including the project site. The ambient air quality monitoring carried out at project site, Ghodasgaon village, Talaswada village & Dharangaon village. The results for the primary pollutants are as under: PM_{10} varied from 66.38 microgram/m3 (Ghodasgaon village) to 70.56 microgram /m3 at project site. $PM_{2.5}$ varied from 29.68 microgram/m3 (Ghodasgaon village) to 34.81 microgram /m3 at project site. SO_2 varied from 06.37 microgram/m3 (Ghodasgaon Village) to 18.76 microgram /m3 at project site. NOx varied from 31.59 microgram/m3 (Ghodasgaon village) to 41.59 microgram/m3 at project site. All the parameters were found to be within the respective NAAQS 2009 limits. The ambient air quality monitoring reports are enclosed as **Annexure-VIII.**

III	**Water quality monitoring and preservation**	
i)	The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD)	The high Chemical Oxygen Demand (COD) and Total Dissolved Solids (TDS) effluent from our manufacturing processes (36.8 CMD) and domestic sources (10 CMD) undergo comprehensive treatment through a series of advanced systems. Initially, the effluent is subjected to pre-primary, primary, and secondary treatment in the Effluent Treatment Plant (ETP). Subsequently, it passes through a stripper, an Air Blown Forced Draft (ATFD) system, and a two-stage Reverse Osmosis (RO) system with a design capacity of 100 CMD. The treated effluent is then processed in a Multiple Effect Evaporator (MEE) of 100 CMD capacity. Additionally, the Boiler and Cooling Tower blowdown of 22.9 CMD is treated in an RO system following neutralization. The permeate from the RO system is utilized as makeup water for the cooling tower, while the reject is directed to the MEE. This integrated approach ensures the complete recycling of effluent, aligning with our commitment to implementing a Zero Liquid Discharge (ZLD) scheme at the project site. Photographs of the ZLD system have been submitted in the previous six-monthly Environmental Clearance (EC) Compliance Reports.
ii)	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD). The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.	As already committed by the us, Zero Liquid Discharge will be ensured and no waste/treated water will be discharged outside the premises. ZLD have been implemented .
iii)	Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.	Total fresh water requirement does not exceed 220.9 cum/day proposed to be met from Malkapur. MIDC water supply. Necessary permission in this regard has been obtained from the MIDC

		and has been already submitted in previous EC compliance report for the period October 2022 to March 2023. The water bill of MIDC for the period October 2024 to March 2025 are enclosed as an **Annexure-IV.**
iv)	Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.	Process effluent and wastewater are strictly prohibited from mixing with storm water. To ensure this, storm water from the premises is collected and discharged through a dedicated conveyance system. A photograph of the separate storm water drain has been submitted as an annexure in the previous Environmental Clearance (EC) Compliance Report for the period from October 2023 to March 2024, which was uploaded on the PARIVESH portal on May 23, 2024.
v)	The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant	A total area of 338 sq.m. has been provided for rainwater harvesting in the existing factory set up for the corresponding facilities. The photographs of the of rainwater harvesting has been already submitted in previous Report.
vi)	The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.	The D.G sets has been provided with the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard. The Photograph of DG has been submitted in previous report.
IV	**Noise monitoring and prevention**	
i)	Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	Acoustic enclosure had been provided to DG set for controlling the noise pollution .
ii)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation	The ambient noise levels have been monitored during the day and the night time near main gate, near ETP and near main stores in the factory premises. The noise levels ranged from 62.9(A) (Near ETP) to 56.5 dB(A) (Near Main gate) during the daytime and from 56.4 dB(A) (Near ETP) to 54.3 dB(A) (Near Main gate) during the nighttime. The noise levels were found to be within the standards promulgated by CPCB. The noise monitoring reports are enclosed as **Annexure-VIII.** The Noise control measures like acoustic hoods, silencers, enclosures etc. provided on all sources of noise generation.
iii)	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time	The ambient noise levels have been monitored during the day and the night time near main gate, near ETP and near main stores in the factory premises. The noise levels ranged from 62.9(A) (Near ETP) to 56.5 dB(A) (Near

		Main gate) during the daytime and from 56.4 dB(A) (Near ETP) to 54.3 dB(A) (Near Main gate) during the nighttime. The noise levels were found to be within the standards promulgated by CPCB. The noise monitoring reports are enclosed as **Annexure-VIII.**
V.	**Energy Conservation measures**	
i)	The energy sources for lighting purposes shall preferably be LED based	The energy source for lighting purpose used is LED based for energy conservation and environment betterment.
VI	**Waste management**	
i)	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	Hazardous chemicals are being stored in tanks, tank farms, drums, carboys etc. Flame arresters are being provided on tank farm and the solvent transfer through pumps.
ii)	Process organic residue **and spent carbon, if any, shall** be sent to cement industries. **ETP** sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.	We are disposing off the process organic residue to the CHWTSDF for which we have agreement with MEPL Maharashtra Enviro Power Limited valid till 22/07/2029 and the same is enclosed as **Annexure –XIV.**
iii)	The company shall undertake waste minimization measures as below: -	
	Metering and control of quantities of active ingredients to minimize waste.	Not applicable as all the hazardous waste is being disposed off to CHWTSDF.
	Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	
	Use of automated filling to minimize spillage.	
	Use of Close Feed system into batch reactors.	
	Venting equipment through vapour recovery system	
	Use of high pressure hoses for equipment clearing to reduce wastewater generation	
VII	**Green Belt**	

i)	The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department	A total of **380** trees have been planted during the period from October 2024 to March -2025 with survival rate of 87%. The photographs of greenbelt are enclosed as an **Annexure-V.** **Records of tree canopy will be monitored through remote sensing map and submitted in the next six monthly compliance report.** **This study to be carried by expert agency.**
VIII	**Safety, Public hearing and Human health issues**	
i)	Emergency preparedness plan based on the Hazard identification and Risk Assessment (H1RA) and Disaster Management Plan shall be implemented	We have the Emergency preparedness plan based on the Hazard identification and Risk Assessment (H1RA) and Disaster Management Plan. The same is being updated time to time. The Onsite Emergency plan has been submitted as an Annexure for previous EC Compliance report for the period October2023 to March 2024 which was submitted on Parivesh portal dated 23.05.2024.
	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms	To mitigate potential fire hazards during the manufacturing process and material handling, we have implemented a comprehensive fire protection system in accordance with established safety norms. Although production is not yet operating at full capacity, the following firefighting measures have been installed at the existing facility: **1.Automatic Fire Sprinklers**: Installed throughout the facility to automatically suppress fires upon detection. **2.Fire Hydrant System**: Strategically placed hydrants for manual firefighting operations. **3.Fire Hydrant System Panel**: Centralized control panel for monitoring and managing the fire hydrant system. **4.Fire Extinguisher Stand & Fire Hydrant Foam Nozzle**: Located at the solvent storage tank area for immediate response.

		5.Water Sprinkler System & Smoke Detector: Integrated systems for early detection and suppression of fires. **5.Flame Arrester Installed on Tank**: Prevents the propagation of flames into storage tanks. Photographs of some of the above-mentioned facilities have been submitted as an annexure in the previous EC Compliance Report for the period from October 2023 to March 2024, which was uploaded on the PARIVESH portal on May 23, 2024.
ii)	The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	The PPEs Personal Protection Equipment like, Safety shoes, helmets, face shield , hand gloves, safety goggles, ear plugs etc. are being provided the Personal engaged in different operations .The norms are strictly followed as per Factory Act.
iii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. 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 imparted.	Training is being imparted to all employees on safety and health aspects of people during chemicals handling. Safety and visual reality trainings are being provided to employees for safety awareness safe handling of chemicals at every stage. The safety trainings record is enclosed as **Annexure-II**. Mock drill being conducted quarterly basis, the mock drill conducted on 25.03.2025 enclosed as an **Annexure-III.** Pre-employment and routine periodical medical examinations for all employees is being undertaken and record is being maintained. The Form No. VII is enclosed as an **Annexure-IX.**
iv)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Not applicable as the local labours were hired for the construction activity.
v)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act	An Occupational Health Centre (OHC) has been established to monitor and safeguard the health of all workers at the facility. Routine health check-ups for employees and workers are conducted regularly, and comprehensive health records are maintained in compliance with the provisions of the Factories Act, 1948.

		A photograph of the Occupational Health Centre has been submitted as an annexure in the previous EC Compliance Report for the period from October 2023 to March 2024, which was uploaded on the PARIVESH portal on May 23, 2024
vi)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places	Adequate space has been designated within the plant premises for parking vehicles and storing finished products, ensuring that no parking occurs on public roads. This arrangement complies with local regulations that mandate off-street parking to prevent traffic congestion and ensure safety. Photographs of the parking area have been submitted as an annexure in the previous EC Compliance Report for the period from October 2023 to March 2024, which was uploaded on the PARIVESH portal on May 23, 2024..
IX)	**Corporate Environment Responsibility**	
i)	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.111 dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.	As per the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the us to address the socio-economic and environmental issues in the study area we have successfully completed the CER activities. The photographs & acknowledgement of completed CER activities has been submitted as an Annexure for previous EC Compliance report for the period October2023 to March 2024 which was submitted on Parivesh portal dated 23.05.2024.
ii)	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF& CC as a part of six-monthly report	We have well laid down environmental policy duly approved by the Board of Directors which is enclosed as **Annexure -XV.**
iii)	A separate Environmental Cell both at the project and company head quarter level, with qualified	

	personnel shall be set up under the control of senior Executive, who **will** directly to the head of the organization	An Environmental Cell has been established The organogram for the same has been enclosed as **Annexure – VI.**
iv)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	**Noted and agreed.**
v)	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Our company is already ISO -14000 certified. We are already carrying out environmental audit through external auditor every year for the existing facility. Third party environmental audit will be carried out every year for the expansion project. once the production commence on 100% basis.
X)	Miscellaneous	
i)	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	We inadvertently missed out to publish granting of environmental clearance in two local newspapers and we regret the same.
ii)	The copies of the environmental clearance shall be submitted by the project proponents to the x who in turn has to display the same for 30 days from the date of receipt	The copies of the environmental clearance have not been submitted by us to the local bodies and has been inadvertently missed out.
iii)	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	We have uploaded the status of compliance of the stipulated environment clearance conditions, including results of monitored data on our website and the same will be updated. The weblink for the same is as under: https://bcipl.co.in/environment.html
iv)	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx	The National Ambient Air Quality Emission Standards issued by the Ministry vide

	(ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	G.S.R. No. 826(E) dated 16th November, 2009 are being complied with scrupulously. The ambient air quality monitoring was conducted at 4 locations including the project site. The ambient air quality monitoring carried out at project site, Ghodasgaon village, Talaswada village & Dharangaon village. The results for the primary pollutants are as under: PM_{10} varied from 66.38 microgram/m3 (Ghodasgaon village) to 70.56 microgram /m3 at project site. $PM_{2.5}$ varied from 29.68 microgram/m3 (Ghodasgaon village) to 34.81 microgram /m3 at project site. SO_2 varied from 06.37 microgram/m3 (Ghodasgaon Village) to 18.76 microgram /m3 at project site. NOx varied from 31.59 microgram/m3 (Ghodasgaon village) to 41.59 microgram/m3 at project site. All the parameters were found to be within the respective NAAQS 2009 limits. The ambient air quality monitoring reports are enclosed as **Annexure-VIII.** The boiler stack emissions were monitored in the existing set up along with other stacks: The analysis results of the coal fired boiler stack as sample are given below: Particulate Matter: 86.38 mg/Nm^3 SO_2: 16.01 Kg/day NOx: 33.54 mg/Nm^3 All the parameters were found to be within the CPCB guidelines on methodologies for source emission monitoring. The stack emissions monitoring reports are enclosed as **Annexure-X.**
v)	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	We have uploaded the status of compliance of the stipulated environment clearance conditions, including results of monitored data on our website and the same will be updated. The website for the same is as under: www.bcipl.co.in

vi)	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	The Environmental statement for the existing facility has been submitted on 28th September 2024 for the FY ending 31st March 2024. The same is enclosed as **Annexure-XI.** The Form-V have been put on the website of the company for the current expansion project.
vii	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	**Noted and agreed.**
vii	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government	**Noted and agreed.**
ix)	The project proponent shall abide by **all** the **commitments** and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	**Noted and agreed. We will abide by all the commitments** and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during the presentation to the Expert Appraisal Committee.
x)	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	**Noted and agreed.**
xi)	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	**Noted and agreed**
xii	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	**Noted and agreed**
xii	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	**Noted for information and agreed.**
xiv	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	**Noted and agreed**

xv	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention &Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	The valid public liability insurance policy for the existing facility is enclosed as **Annexure-XII.**
xv	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	**Noted for information.**

BENZO CHEM INDUSTRIES PRIVATE LIMITED

B-26, 27 & 14,15, MIDC Area Dasarkhed, Tal: Malkapur, Dist: Buldhana
Pin Code: 443 101 Maharashtra (India)

01/04/19

Human Resource Department		
TRAINING RECORD		
Format No: HRD001/F05	Rev. No.: 01	Effective Date: 01/04/2019
Ref. SOP No.: HRD/SOP/001		Page No: 1 of 1

(To be updated after every training)

Training Need Identified Code: TN-07	Date of Traing: 22.10.2024
Title of Training Program : Safe Handling of Toxic & Flammable chemicals	
Training Faculty: Shri Yogesh Lande	Period: From 3.00 To 5.00

Training Record

Sr. No.	Card No.	Employee		Effectiveness Verification Remark (Please, tick (√) as applicable) (To be Verified by Training Faculty/ Concerned Department/ Section Head)				
		Name	Sign	Very Good	Good	Satisfactory	Not Satisfactory	Verified By Sign
1)	0055	Ganesh Chaudhari		-	✓	-	-	
2)	0047	Girish Chaudhari		-	✓	-	-	
3)	0160	Manoj Patil		✓	-	-	-	
4)	0085	Rahul Barle		-	✓	-	-	
5)	0083	Vivek Kinge		-	✓	-	-	
6)	0012	D.P. Rajput		✓	-	-	-	
7)	0106	Ganesh Kandelkar		✓	-	-	-	
8)	0054	Swapnil Zanke		-	✓	-	-	
9)	0098	Kishor Dhayade		-	✓	-	-	
10)	0136	Prafful Agle		-	✓	-	-	
11)	0077	Sunil Patil		-	✓	-	-	
12)	0079	Vivek Vaidkar		✓	-	-	-	
13)	0073	Sumit Patil		✓	-	-	-	
14)	0133	Hemant Khapre		-	✓	-	-	
15)	0175	Nitin Joshi		-	✓	-	-	
16)	0075	Mayur Raut		-	✓	-	-	
17)	0070	Pankaj Mahajan		-	✓	-	-	

Attendance enrolled by Sign:

01/04/19

BENZO CHEM INDUSTRIES PRIVATE LIMITED

B-26, 27 & 14,15, MIDC Area Dasarkhed, Tal: Malkapur, Dist: Buldhana
Pin Code: 443 101 Maharashtra (India)

01/04/19

Human Resource Department		
TRAINING RECORD		
Format No: HRD001/F05	**Rev. No.:** 01	**Effective Date:** 01/04/2019
Ref. SOP No.: HRD/SOP/001		**Page No:** 1 of 1

(To be updated after every training)

Training Need Identified Code: TN-07	**Date of Traing:** 22.10.2024
Title of Training Program : Safe Handling of Toxic & flammable chemicals	
Training Faculty: Shri Yogesh Lande	**Period: From** 3.0 **To** 5.00

Training Record

Sr. No.	Card No.	Employee Name	Employee Sign	Very Good	Good	Satisfactory	Not Satisfactory	Verified By Sign
				Effectiveness Verification Remark (Please, tick (√) as applicable) (To be Verified by Training Faculty/ Concerned Department/ Section Head)				
18)	0052	Gajanan Chaudhari	[signature]	–	✓	–	–	[signature]
19)	0109	Lalit Wagh	[signature]	–	✓	–	–	[signature]
20)	0180	Sachin Narkhede	[signature]	✓	–	–	–	[signature]
21)	0177	Girish Patil	[signature]	–	✓	–	–	[signature]
22)	0169	Dhananjay Gawande	[signature]	–	✓	–	–	[signature]
23)	0068	Sachin Chaudhari	[signature]	–	✓	–	–	[signature]
24)	–	Gajanan [illegible]	[signature]	–	✓	–	–	[signature]

Attendance enrolled by Sign: [signature]

01/04/19

BENZO CHEM INDUSTRIES PRIVATE LIMITED

B-26, 27 & 14,15, MIDC Area Dasarkhed, Tal. Malkapur, Dist. Buldhana
Pin Code: 443 101 Maharashtra (India)

01/04/19

Human Resource Department		
TRAINING RECORD		
Format No: HRD001/F05	Rev. No.: 01	Effective Date: 01/04/2019
Ref. SOP No.: HRD/SOP/001		Page No: 1 of 1

(To be updated after every training)

Training Need Identified Code: TN-08	**Date of Traing:** 27.11.2024
Title of Training Program : Environmental Aspect-Impact & HIRA	
Training Faculty: Shri Yogesh Landge	**Period: From** 3.00 **To** 5.00

Training Record

Sr. No.	Card No.	Employee		Effectiveness Verification Remark (Please, tick (√) as applicable) (To be Verified by Training Faculty/ Concerned Department/ Section Head)				
		Name	Sign	Very Good	Good	Satisfactory	Not Satisfactory	Verified By Sign
1)	47	Girish Chaudhari		√	-	-	-	
2)	55	Ganesh Chaudhari		√	-	-	-	
3)	12	D.P. Rajput		-	√	-	-	
4)	160	Manoj Patil		-	√	-	-	
5)	85	Rahul Borle		-	√	-	-	
6)	83	Vivek Tinge		-	√	-	-	
7)	14	S.R. Dode		√	-	-	-	
8)	19	V.M. Wanade		-	√	-	-	
9)	106	Ganesh Landge/Bar		-	√	-	-	
10)	54	S.R. Zanke		-	√	-	-	
11)	52	Rajanan Chaudhari		√	-	-	-	
12)	98	Kishor Bhagade		√	-	-	-	
13)	136	Rahul Agle		-	√	-	-	
14)	77	Sunil Patil		-	√	-	-	
15)	79	Vivek Venkatram		-	√	-	-	
16)	86	Sachin Surwade		√	-	-	-	

Attendance enrolled by Sign:

01/04/19

BENZO CHEM INDUSTRIES PRIVATE LIMITED

B-26, 27 & 14,15, MIDC Area Dasarkhed, Tal: Malkapur, Dist: Buldhana
Pin Code: 443 101 Maharashtra (India)

01/04/19

Human Resource Department		
TRAINING RECORD		
Format No: HRD001/F05	**Rev. No.:** 01	**Effective Date:** 01/04/2019
Ref. SOP No.: HRD/SOP/001		**Page No:** 1 of 1

(To be updated after every training)

Training Need Identified Code: TN-11 **Date of Traing:** 27.02.2025

Title of Training Program: Training on Waste Reduction & Sorting

Training Faculty: Shri Jitendra Chaudhari **Period: From** 3.0 **To** 5.0

Training Record

Sr. No.	Card No.	Employee		Effectiveness Verification Remark (Please, tick (√) as applicable) (To be Verified by Training Faculty/ Concerned Department/ Section Head)				
		Name	Sign	Very Good	Good	Satisfactory	Not Satisfactory	Verified By Sign
1.	047	Girish Chaudhari		-	✓	-	-	
2.	0178	Bhaktar Wasthar		-	✓	-	-	
3.	068	Sachin Chaudhari		-	✓	-	-	
4.	083	Vivek Kirge		-	✓	-	-	
5.	085	Rahul Barle		-	✓	-	-	
6.	0180	Sachin Narkhede		-	✓	-	-	
7.	075	Mayur Raut		✓	-	-	-	
8.	077	Sunil Patil		✓	-	-	-	
9.	086	Sachin Sonwade		✓	-	-	-	
10.	079	Vivek Venulkar		✓	-	-	-	
11.	0108	Lalit Wagh		-	✓	-	-	
12.	0175	Nitin Soji		-	✓	-	-	
13.								

Attendance enrolled by Sign:

01/04/19

A. Name & Adress of Factory :BENZO CHEM IND PVT.LTD
Plot No.B-26,27 & B-14,15.
MIDC ,Dasarkhed,Malkapur

B. Date of Mock Drill :25.03.2025

C. Numbers of Total Workers : 40 Workers
present during mock Drill

D. Scenario chosen for Mock Drill : Thionyl chloride leakage in
Thionyl Chloride Storage tank area.

WIND SOAK –TOWARDS – SOUTH

Thionyl Chloride transfer pump & Header

Thionyl Chloride Storage area

Outside of Thionyl Chloride area –West Side

Inside Thionyl Chloride Leakage area –East side Gate of Thionyl chloride storage area.

Thionyl Chloride Safety Information

Towards Assembly point

Assembly point

Emergency Ambulance with medical oxygen and ,First aid Box Available near Main Security Gate

ASSEMBLY OF MOCK DRILL

S.N.	Contents	Remarks
1	Whether timely information given to concerned authorities, if not, indicate the discrepancies.	Yes,Site Incident controller, Siren raised for commu nicating Leakage of Chemical & ensuring safe activity by all ERT members in emergency situation in Factory,Security,transport.All ERT teams timely reported.
2	Did the key persons report with in the minimum response time at the appropriate places .If not ,indicate shortfalls	As Siren heard Incident Controller reaches with in one minute, Main Incident Controller reaches with in 3.0 Minutes.Maint ERT team Security & **transport** reached near incident place with in 2.0 Minutes with Suitable PPES like SCBA PVC dress.
3	Were mutual aid assistances available in time and adequate	Yes Incident is in control and no need to call any one.
4	Was there any confusion in assembly point	No. The employees selected the safe path to reach Assembly point.

5	**Indicate response time and adequacy of fire fighting systems**	**Emergency response team controlled the situation with in 3.0 Minutes and complete action with in five minutes.**
6	Indicate response time & adequacy of ambulance Transport facilities.	The vehicle reaches with in 2.0 Minutes.Near North side afe distance from incident scinerio ie.Thionyl chloride storage area .
7	Whether any improvement noticed from the previous rehearsal.	Yes ,No confusion to reach assembly point. The safety team members (ERT)started proper action as they notice Thionyl chloride leak scenario.
8	All Clear.	The situation was under control with in 3 Minutes and after five minutes all clear signal given by blowing two long sirens.
9	Improvement Area	Yes. All ERT members are Aware of the risk and direction of wind and gas concentration they guide the employees accordingly. Also the Displayed evacuation rout map to be follow by all workers.Regular training required for Emergency control and evacuation .

Maharashtra Industrial Development Corporation
(A Government of Maharashtra Undertaking)
(Issued Subject to MIDC's water Supply Regulation 1973)
Water Bill

GST NO: 27AAACM3560C1ZV
PAN NO: AAACM3560C
IRN NO: 12c65dc853a2246b107d25e36b49c5687be41423cca321c3fc5aced88b023d42

Original for receipent
Duplicate for Supplier

Consumer No: DV033/21MPR/1119
Cust GST/ PAN No: 27AAACB3369G1ZR/AAACB3369G

Malkapur Industrial Area
Issued Date: 12-11-2024

Bill No: SI25000521915
Month/Year: October,2024

BENZO CHEM INDUSTRIES PRIVATE LIMITED

Plot No: B-26,27
Dasarkhed
MIDC Malkapur I.A.

Consumer Type: 1D1	Meter Size: 80	Deposit Amount
Plot / Shed Area: 24,800.00	Min. Qty/ Day: 40.00	302,810.00
Plot / Shed No: **B-26,27**	Min. Qty / Month	
Block No:	Sanction Qty / day	Initial/Addl.SD/ Refund SD
Zone: 10	Meter Status: Working	
Cap. Contribution:	Standing Charge:	

Boc: Yes Office Order : dt: End Dt:
CETP: No Order No : Dated :
Env: No

CarpetArea: 0.00

## Previous Balance	*	# Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
0.00		68,820.00		68,820.00	868.00	26-11-2024

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
21MPR-21 03002292 80	42282	30-09-2024	46301	31-10-2024	4019	
	0		0		0.00	

REGULAR

Charges Code	CHARGES		DPC		
	CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##	
CGST-Service Charge	651.00	0.00	0.00	0.00	998599 CGST @9.00%
SGST-Service Charge	651.00	0.00	0.00	0.00	998599 SGST @9.00%
Water Charges_L	60,285.00	0.00	0.00	0.00	3201 GST @ 9.00% [illegible]
Service Charges	7,233.00	0.00	0.00	0.00	998599 GST @ 18.00% (Rs = 24,800.00 * Rs = [illegible])
TOTAL	68,820.00	0.00	0.00	0.00	

LAST PAYMENT DETAILS

Receipt No: [illegible] Date: [illegible] Amount: [illegible]

DEPUTY ENGINEER M I D C

Rupees Sixty Eight Thousand Eight Hundred and Twenty Only

For Online Payment visit MIDC web site www.midcindia.org and use Consumer No: DV033/21MPR/1119

- Please submit your official GST No., email and phone no while paying this bill at receipt counter
- If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only

Maharashtra Industrial Development Corporation
(A Government of Maharashtra Undertaking)
(Issued Subject to MIDC's water Supply Regulation 1973)
Water Bill

GST NO: 27AAACM3560C17V
PAN NO: AAACM3560C
IRN NO: [illegible]

Original for recepient
Duplicate for Supplier

Consumer No: DV033/21MPR/1119
Cust GST/ PAN No: 27AAACB3369G1ZR/AAACB3369G

Malkapur Industrial Area
Issued Date: 13-12-2024

Bill No: SI2500059041[illegible]
Month/Year: November 2024

BENZO CHEM INDUSTRIES PRIVATE LIMITED Plot No. B-26,27 Dasarkhed MIDC Malkapur I.A.	Consumer Type: 1D1 Plot / Shed Area: 24,800.00 Plot / Shed No: B-26,27 Block No: Zone: 10 Cap. Contribution:	Meter Size: 80 Min. Qty/ Day: 40.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	Deposit Amount 302,810.00 Initial/Addl.SD/ Refund SD

Bcc: Yes Office Order : dt End Dt:
CETP: No Order No : Dated :
Env No
CarpetArea: 0.00

## Previous Balance	+	# Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
0.00		71,430.00		71,430.00	906.00	27-12-2024

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
21MPR-21 03002292 80	46301	31-10-2024	50494	30-11-2024	4193	
	0		0		0.00	

Charges Code	REGULAR				
	CHARGES		DPC		
	CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##	
CGST-Service Charge	651.00	0.00	0.00	0.00	998599 CGST @9.00%
SGST-Service Charge	651.00	0.00	0.00	0.00	998599 SGST @9.00%
Water Charges_1	62,895.00	0.00	0.00	0.00	2201 GST @ 0.00% 15.00*4,193.00*1
Service Charges	7,233.00	0.00	0.00	0.00	998599 GST @ 18.00% (Pl - 24,800.00 * Rt - [illegible]
TOTAL	71,430.00	0.00	0.00	0.00	

LAST PAYMENT DETAILS	Receipt No	Date	Amount
	25MPR50000257	22-11-2024	68,820.00

Rupees : Seventy One Thousand Four Hundred and Thirty Only

For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV033/21MPR/1119

DEPUTY ENGINEER M.I.D.C.

Cheque / DD / PO should be drawn in favour of Executive Engineer MIDC Akola
Payment Timings : 10:30:00 am to 01:30:00 pm, except Saturdays Sundays and Public Holidays. For any queries, contact Deputy Engineer MIDC, Phone No.

- Please submit your official GST No.,email and phone no while paying this bill at receipt counter
- If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only

Maharashtra Industrial Development Corporation
(A Government of Maharashtra Undertaking)
(Issued Subject to MIDC's water Supply Regulation 1973)
Water Bill

GST NO: 27AAACM3560C1ZV
PAN NO: AAACM3560C

Original for receipent
Duplicate for Supplier

IRN NO: 1ec1704b0bd52b29a16ae279971726620lead6255eb51604a3aa28a123377646

Consumer No: DV033/21MPR/1119
Cust GST/ PAN No: 27AAACB3369G1ZR/AAACB3369G

Malkapur Industrial Area
Issued Date: 14-01-2025

Bill No: SI25000659303
Month/Year: December 2024

BENZO CHEM INDUSTRIES PRIVATE LIMITED Plot No. B-26,27 Dasarkhed MIDC Malkapur I.A.	Consumer Type: 1D1 Plot / Shed Area: 24,800.00 Plot / Shed No: **B-26,27** Block No: Zone: 10 Pending Cap. Contri.:	Meter Size: 80 Min. Qty/ Day: 40.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	Deposit Amount 302,810.00 Initial/Addl.SD/ Refund SD

Bcc: Yes Office Order : dt: End Dt:
CETP: No Order No : Dated :
Env: No

CarpetArea: 0.00

## Previous Balance	+	# Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
0.00		64,230.00		64,230.00	802.00	28-01-2025

Meter No / Size	Previous Reading	Previous Date	Current Reading	Current Date	Water Quantity Cubic Meter	Remarks (If Any)
21MPR-21 03002292 80	50494	30-11-2024	54207	31-12-2024	3713	
	0		0		0.00	

REGULAR

Charges Code	CHARGES CURRENT #	CHARGES PREVIOUS ##	DPC CURRENT # LAST MONTH	DPC PREVIOUS ##	
CGST-Service Charge	651.00	0.00	0.00	0.00	998599 CGST @9.00%
SGST-Service Charge	651.00	0.00	0.00	0.00	998599 SGST @9.00%
Water Charges_L	55,696.00	0.00	0.00	0.00	2201 GST @ 0.00% 15.00*3,713.00*1
Service Charges	7,233.00	0.00	0.00	0.00	998599 GST @ 18.00% (PR = 24,800.00 * RI = 3.50 * FSI * 1.00) / 12
TOTAL	64,230.00	0.00	0.00	0.00	

LAST PAYMENT DETAILS	Receipt No	Date	Amount
	21MPR/000/2/...	26/12/2024	71,430.00

DEPUTY ENGINEER M.I.D.C

Rupees : Sixty Four Thousand Two Hundred and Thirty Only

For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV033/21MPR/1119

Cheque / DD / RC should be drawn in favour of Executive Engineer MIDC ... Payment Timings : 11:00:00 am to 01:30:00 pm except Saturdays, Sundays and Public Holidays. For any queries contact Deputy Engineer MIDC, Phone No.

- Please submit your official GST No., email and phone no while paying this bill at receipt counter
- If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
- All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only

Maharashtra Industrial Development Corporation
(A Government of Maharashtra Undertaking)
(Issued Subject to MIDC's water Supply Regulation 1973)
Water Bill

GST NO: 27AAACM3560C1ZV
PAN NO: AAACM3560C
IRN NO: 4511e77690c1106c5a9f94931c0dcf873b63712c17b6f7d1cebd/4166049abf

Original for recipient
Duplicate for Supplier

190006421

Consumer No: DV033/21MPR/1119 — **Malkapur Industrial Area** — Bill No: SI25000750704
Cust GST/ PAN No: 27AAACB3369G1ZR/AAACB3369G — **Issued Date: 11-Feb-25** — Month/Year: January 2025

BENZO CHEM INDUSTRIES PRIVATE LIMITED Plot No. B-26,27 Daserkhed MIDC Malkapur I.A	Consumer Type: 1D1 Plot / Shed Area: 24,800.00 Plot / Shed No: **B-26,27** Block No: Zone: 10 Pending Cap. Contri.:	Meter Size: 80 Min. Qty/ Day: 40.00 Min. Qty / Month: Sanction Qty / day: Motor Status: Working Standing Charge:	Deposit Amount 302,810.00 Install/Addl.SD/ Refund SD

Bcc Yes Office Order : dt: End Dt: — CarpetArea: 0.00
CFTP No Order No : Dated :
Env No

## Previous Balance		# Current Charges		Amount Due Before Due Date	OPC Amount	Due Date
0.00	+	55,110.00	=	55,110.00	671.00	25-Feb-25

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
21MPR-21 03002292 80	54207	31-Dec-24	57312	31-Jan-25	3105	
	0		0		0.00	

Charges Code	**REGULAR**				
	CHARGES		OPC		
	CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##	
CGST-Service Charge	651.00	0.00	0.00	0.00	998599 CGST @9.00%
SGST-Service Charge	651.00	0.00	0.00	0.00	998599 SGST @9.00%
Water Charges_I	46,575.00	0.00	0.00	0.00	2201 GST @ 0.00% 15.00*3,105.00*1
Service Charges	7,233.00	0.00	0.00	0.00	998599 GST @ 18.00% (PR = 24,800.00 * R) = [illegible]
TOTAL	55,110.00	0.00	0.00	0.00	

15000 10329

PAID
0140 56
12-02-25
AMOUNT 55110.00

LAST PAYMENT DETAILS	Receipt No.	Date	Amount	DEPUTY ENGINEER M.I.D.C.
	[illegible]	21-Jan-2025	64,730.00	

Rupees: Fifty Five Thousand One Hundred and Ten Only

For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV033/21MPR/1119

[illegible]

* Please submit your official GST No., email and phone no while paying this bill at receipt counter
* If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill

Maharashtra Industrial Development Corporation
(A Government of Maharashtra Undertaking)
(Issued Subject to MIDC's water Supply Regulation, 19[illegible])
Water Bill

GST No: [illegible]
PAN No: [illegible]
IRN NO: [illegible]

Original for recepient
Duplicate for Supplier

Consumer No: DV033/21MPR/1119
Cust GST/ PAN No: 27AAACB3369G1ZH/AAACB3369C

Malkapur Industrial Area
Issued Date: [illegible]

Bill No: SI25000829228
Month/Year: February 2025

BENZO CHEM INDUSTRIES PRIVATE LIMITED Plot No. B-26,27 Dasarkhed MIDC Malkapur I.A.	Consumer Type: [illegible] Plot / Shed Area: 24,800.00 Plot / Shed No: B-26,27 Block No: Zone: 10 Pending Cap. Contn:	Meter Size: 80 Min. Qty/ Day: 40.00 Min. Qty / Month: Sanction Qty / day: Meter Status: Working Standing Charge:	Deposit Amount 302,810.00 Initial/Addl.SD/ Refund SD

Bor: Yes Office Order : dt: End Dt
CETP No Order No : Dated
Env. No

Cargo/Allow: 0.00

## Previous Balance	+	# Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
0.00	+	52,260.00	=	52,260.00	630.00	**27-Mar-25**

Meter No / Size	Previous Reading	Previous Date	Current Reading	Current Date	Water Quantity Cubic Meter	Remarks (If Any)
21MPR~21 03002292 80	57312	31-Jan-25	60227	28-Feb-25	2915	
	0		0		0.00	

Charges Code	REGULAR CHARGES CURRENT #	REGULAR CHARGES PREVIOUS ##	DPC CURRENT # LAST MONTH	DPC PREVIOUS ##	
CGST Service Charge	651.00	0.00	0.00	0.00	998599 CGST @9.00%
SGST Service Charge	651.00	0.00	0.00	0.00	998599 SGST @9.00%
Water Charges 1	43,725.00	0.00	0.00	0.00	2201 GST @ 0.00% 15.00*2,915.00*1
Service Charges	7,233.00	0.00	0.00	0.00	998599 GST @ 18.00% (PA = 24,800.00 * RI = 3.50 * FD = 1,000) / 12
TOTAL	52,260.00	0.00	0.00	0.00	

LAST PAYMENT DETAILS	Receipt No.	Date	Amount
	25MP9000000354	[illegible]	[illegible]

DEPUTY ENGINEER M.I.D.C

Rupees: Fifty Two Thousand Two Hundred and Sixty Only

For Online Payment visit MIDC [illegible]
No. DV033/21MPR/1119

- Please submit your official GST No. [illegible]
- If the bill is not paid before the due date 10% [illegible] month bill
- All Online: NEFT/RTGS payment [illegible]

1900009698

Maharashtra Industrial Development Corporation
(A Government of Maharashtra Undertaking)
(Issued Subject to MIDC's water Supply Regulation 1973)
Water Bill

GST NO 27AAACM3560C1ZV
PAN NO AAACM3560C
IRN NO [illegible]

Original for recepient
Duplicate for Supplier

Bill No: 5I26000001646

Consumer No: DV033/21MPR/1119
Cust GST/ PAN No: 27AAACB3369G1ZR/AAACB3369G

Malkapur Industrial Area
Issued Date: 11-Apr-25

Month/Year: March 2025

BENZO CHEM INDUSTRIES PRIVATE LIMITED

Plot No: B-26.27
Dasarkhed
MIDC Malkapur I.A.

Consumer Type: 1D1
Plot / Shed Area: 24,800.00
Plot / Shed No: B-26.27
Block No:
Zone: 10
Pending Cap. Contri.:

Meter Size: 80
Min. Qty/ Day: 40.00
Min. Qty / Month:
Sanction Qty / day:
Meter Status: Working
Standing Charge:

Deposit Amount: 302,810.00
Initial/Addl SD/ Refund SD:

Bcc: Yes Office Order : dt: End Dt:
CETP: No Order No: Dated:
Env. No

CarpetArea: 0.00

## Previous Balance	+	# Current Charges	=	Amount Due Before Due Date	DPC Amount	Due Date
0.00		45,589.00		45,589.00	2,024.00	25-Apr-25

Meter No / Size	Previous		Current		Water Quantity Cubic Meter	Remarks (If Any)
	Reading	Date	Reading	Date		
21MPR-21 03002292 80	60227	28-Feb-25	63424	31-Mar-25	3197	
	0		0		0.00	

Charges Code	REGULAR				
	CHARGES		DPC		
	CURRENT #	PREVIOUS ##	CURRENT # LAST MONTH	PREVIOUS ##	
Security Deposit Interest	-10,901.00	0.00	0.00	0.00	
CGST-Service Charge	651.00	0.00	0.00	0.00	998599 CGST @9.00%
SGST-Service Charge	651.00	0.00	0.00	0.00	998599 SGST @9.00%
Water Charges_1	47,955.00	0.00	0.00	0.00	2201 GST @0.00% 15.00*3,197.00*1
Service Charges	7,233.00	0.00	0.00	0.00	998599 GST @ 18.00% (PE = 24,800.00 * [illegible])
TOTAL	45,589.00	0.00	0.00	0.00	

1500800356

PAID
CHQ.D.NO. NEFT 016153
Date 14/04/2025
Amount Rs. 45,589.

LAST PAYMENT DETAILS	Receipt No.	Date	Amount
	25MPR00000493	27 Mar 2025	52,260.00

Rupees Forty Five Thousand Five Hundred and Eighty Nine Only

For Online Payment visit MIDC web site www.midcindia.org and use Consumer No. DV033/21MPR/1119

DEPUTY ENGINEER M.I.D.C

[illegible]

* Please submit your official GST No.,email and phone no while paying this bill at receipt counter
* If the bill is not paid before the due date, DPC Amount will be levied in the subsequent month bill
* All Online, NEFT/RTGS payments shall be made through MIDC's Web Site only

BENZO CHEM INDUSTRIES PRIVATE LIMITED

Works: B-26, 27 &14, 15 M.I.D.C. Area,,
DASARKHED .**MALKAPUR – 443 101.**
DIST. **BULDHANA**,
Phone. :(07267)262245, 262391.
Fax :(07267)262341.
E-mail:- bciplmlk@rediffmail.com

Registered Office: C-31 to C-36 & B-35, 3rd Floor, C Wing,
224, Mittal Court, Jamnalal Bajaj Marg,
Nariman Point **Mumbai – 400 021.**
Phone No. : (022) 43555888 Fax No. 022-24320924
Corporate Identity No. U24100MH1986PTC041751
Email: info@benzochem.co.in Website: www.bcipl.com

Green Belt Area Photographs

Plantation done during Oct - 2024 To March - 2025 = 380 No.

Survival Rate of Sapling = 87 %

BENZO CHEM INDUSTRIES PRIVATE LIMITED

Works: B-26, 27 &14, 15 M.I.D.C. Area,,
DASARKHED .**MALKAPUR – 443 101.**
DIST. **BULDHANA**,
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BENZO CHEM INDUSTRIES PRIVATE LIMITED

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BENZO CHEM INDUSTRIES PRIVATE LIMITED

BENZO CHEM

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DIST. BULDHANA,
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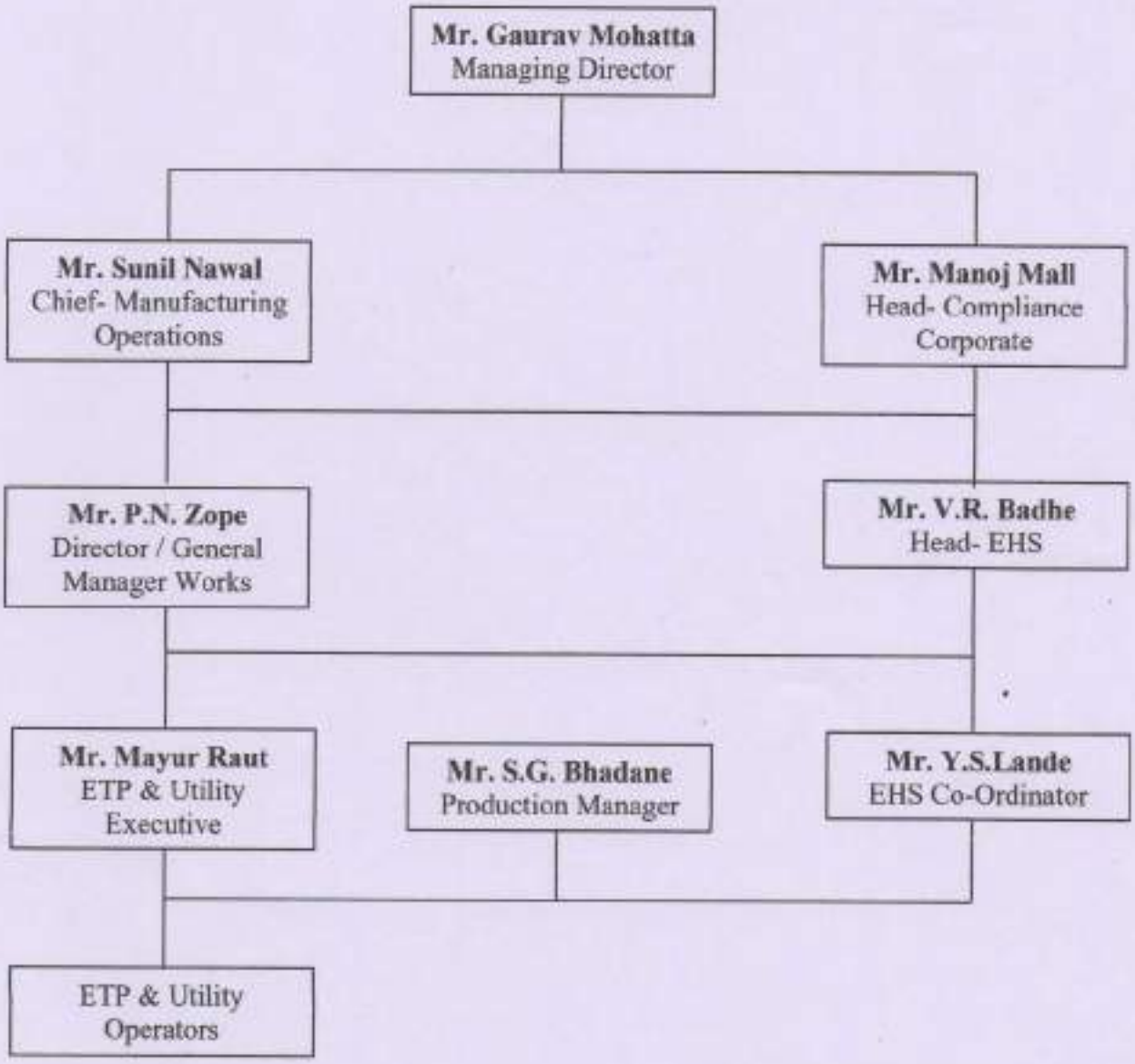
Fax :(07267)262341.
E-mail:- bciplmlk@rediffmail.com

Registered Office:
Plot No 26/28 A, Cawasji Patel Street,
Fort,**Mumbai – 400 001.**
Phone No. : (022) 43555888 Fax No. 022-24320924
Corporate Identity No. U24100MH1986PTC041751
Email :- info@benzochem.co.in, Website: www.bcipl.com

The Hierarchical System To Deal With The Environmental Issues And For Ensuring Compliance With The Environmental Clearance Conditions



For Benzo Chem Industries Pvt. Ltd.

Authorized Signatory

BENZO CHEM INDUSTRIES PVT. LTD. MALKAPUR

BENZO CHEM

BENZO CHEM INDUSTRIES PRIVATE LIMITED

Works: B-26, 27 &14, 15 M.I.D.C. Area,, DASARKHED ,**MALKAPUR – 443 101.** DIST. BULDHANA, Phone. :(07267)262245, 262391. Fax :(07267)262341. E-mail:- bciplmlk@rediffmail.com

Registered Office: C-31 to C-36 & B-35, 3rd Floor, C Wing, 224, Mittal Court, Jamnalal Bajaj Marg, Nariman Point **Mumbai – 400 021.** Phone No. : (022) 43555888 Fax No. 022-24320924 **Corporate Identity No. U24100MH1986PTC041751** Email: info@benzochem.co.in Website: www.bcipl.com

Capital & Recurring Budget Spent on Environmental Parameters For the Period Oct-2024 To March-2025

Sr. No.	Component	Capital Expenses (INR Lakh)	Recurring Expenses (INR Lakh)
1	Air	-	1.83
2	Water	10.00	68.40
3	Noise	0.5	0.23
4	Solid Waste Management	0.25	23.81
5	Green Belt Area	3.80	4.10
6	Rain Water Harvesting	1.00	0.15
7	Environmental Monitoring & Management	0.30	17.35
	Total	**15.85**	**115.87**

For Benzo Chem Industries Pvt. Ltd.

Authorized Signatory

GOLDFINCH LABORATORY
(Department of Goldfinch Engineering Systems™ Private Limited)
Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,
MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.
Tel No. : 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007
Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

Report Ref. No.: GFL/AA/R/24/12-163 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Ambient
Sampling Time:	09.15Hrs-17.15Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Project Site
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 30°C **Climate:** Clear
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-163
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	SO_2:1 Bottle; NO_2:1 Bottle; PM_{10}-1 Paper; $PM_{2.5}$-1 Paper, NH_3:1 Bottle; O_3:1 Bottle, Bladder:1		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C **Humidity:** 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM_{10}	70.56	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter $PM_{2.5}$	34.81	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO_2	18.76	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	41.59	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH_3	80.43	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O_3	<30.00	180**	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Sampling carried out using HVS **GOLDFINCH/INST-HVS/38** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**			**Sampling carried out using ADS** **GOLDFINCH/INST-ADS/43** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**	

[#] Specified under National Ambient Air Quality Standards by CPCB
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. Sample retaintion is not applicable for Ambient Air, Noise, Stack Samples. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

GOLDFINCH LABORATORY
(Department of Goldfinch Engineering Systems™ Private Limited)
Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,
MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.
Tel No.: 91-022-2580 1546 / 9920093829 / 7208579136
Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

QCI-NABET accredited EIA consultant
ISO 9001:2015 Certified Company
Certified by ISO 45001 - 2018

Report Ref. No.: GFL/AA/R/24/12-163 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Ambient
Sampling Time:	09.15Hrs-17.15Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Project Site
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 30°C **Climate:** Clear
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-163
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	PM_{10}-1 Paper; Charcoal tube: 1.		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C **Humidity:** 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Lead as Pb	<0.05	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	<7.50	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Benzo(a)pyrene	<0.06	01*	ng/m³	IS 5182 (Part-12):2004, Reaffirmed-2019
Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025			Sampling carried out using ADS GOLDFINCH/INST-ADS/43 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	Reviewed by	Authorized by
Vaibhav Raut	Dilip Patil	Neha S. Apte.
Name & Sign	Name & Sign (DTM/TM)	Name & Sign (Authorized Signatory TM/QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

GOLDFINCH LABORATORY
(Department of Goldfinch Engineering Systems™ Private Limited)
Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area,
MIDC (Wagle Estate), Thane (W) 400 604, Maharashtra, India.
Tel No. : 91-022-2580 1546 / 9920093829 / 7208579136 / 8097093007
Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

QF/LA/10-A

Report Ref. No.: GFL/AA/R/24/12-164 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	27.12.2024	**Sample Description:**	Ambient
Sampling Time:	10.00Hrs-18.00Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Ghodasgaon
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 30 °C **Climate:** Clear
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-164
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	SO_2:1 Bottle; NO_2:1 Bottle; PM_{10}-1 Paper; $PM_{2.5}$-1 Paper, NH_3:1 Bottle; O_3:1 Bottle, Bladder:1		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C **Humidity:** 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM_{10}	66.38	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter $PM_{2.5}$	29.68	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO_2	06.37	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	31.59	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH_3	63.10	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O_3	<30.00	180**	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025				**Sampling carried out using ADS GOLDFINCH/INST-ADS/43 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025**

[#] Specified under National Ambient Air Quality Standards by CPCB
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	**Name & Sign (~~DTM~~/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

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Certified by ISO 45001 : 2018

QF/LA/10-A

Report Ref. No.: GFL/AA/R/24/12-164 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	27.12.2024	Sample Description:	Ambient
Sampling Time:	10.00Hrs-18.00Hrs	Sample Collected by:	Laboratory
Sampling Duration:	08.00Hrs	Sampling Location:	Ghodasgaon
Sampling Plan:	QF/LA/01B- 30.11.2024	Sampling Conditions:	Temp: 30 °C Climate: Clear
Date of Receipt of Sample:	31.12.2024	Sample Code:	GFL/AA/25/12-164
Date of Analysis Started:	31.12.2024	Date of Analysis Completed:	07.01.2025
Sample Quantity & Container:	PM_{10}-1 Paper; Charcoal tube: 1.		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C Humidity: 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Lead as Pb	<0.05	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	<7.50	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Benzo(a)pyrene	<0.06	01*	ng/m³	IS 5182 (Part-12):2004, Reaffirmed-2019
Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025			Sampling carried out using ADS GOLDFINCH/INST-ADS/43 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

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For Goldfinch Laboratory

Analyzed by	Reviewed by	Authorized by
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	Name & Sign (DTM/TM)	Name & Sign (Authorized Signatory TM/QM)

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Email : lab@goldfinchengg.com / Website: www.goldfinchengg.com

Report Ref. No.: GFL/AA/R/24/12-165 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	29.12.2024	**Sample Description:**	Ambient
Sampling Time:	09.30Hrs-17.30Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Talaswada
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 30 ^{0}C **Climate:** Clear
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-165
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	SO_2:1 Bottle; NO_2:1 Bottle; PM_{10}-1 Paper; $PM_{2.5}$-1 Paper, NH_3:1 Bottle; O_3:1 Bottle, Bladder:1		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C		**Humidity:** 30-80%	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM_{10}	66.97	100*	µg/m^3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter $PM_{2.5}$	31.59	60*	µg/m^3	IS 5182 (Part-24):2019
Sulphur Dioxides as SO_2	11.19	80*	µg/m^3	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	31.88	80*	µg/m^3	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH_3	65.47	400**	µg/m^3	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m^3	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O_3	<30.00	180**	µg/m^3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Sampling carried out using HVS **GOLDFINCH/INST-HVS/38** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**			**Sampling carried out using ADS** **GOLDFINCH/INST-ADS/43** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

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For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

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Report Ref. No.: GFL/AA/R/24/12-165 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	29.12.2024	**Sample Description:**	Ambient
Sampling Time:	09.30Hrs-17.30Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Talaswada
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 30 ^{0}C **Climate:** Clear
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-165
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	PM_{10}-1 Paper; Charcoal tube: 1.		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C **Humidity:** 30-80%			

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Lead as Pb	<0.05	1.0*	µg/m^3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	<7.50	20*	ng/m^3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m^3	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m^3	GFL/SOP/GC-01
Benzo(a)pyrene	<0.06	01*	ng/m^3	IS 5182 (Part-12):2004, Reaffirmed-2019
Sampling carried out using HVS **GOLDFINCH/INST-HVS/38** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**			**Sampling carried out using ADS** **GOLDFINCH/INST-ADS/43** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

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For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

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TC-11432

QF/LA/10-A

Report Ref. No.: GFL/AA/R/24/12-166 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	28.12.2024	**Sample Description:**	Ambient
Sampling Time:	10.15Hrs-18.15Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Dharangaon
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 31 °C **Climate:** 51%
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-166
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	SO_2:1 Bottle; NO_2:1 Bottle; PM_{10}-1 Paper; $PM_{2.5}$-1 Paper, NH_3:1 Bottle; O_3:1 Bottle, Bladder:1		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : -	**Temperature:** 25±2°C	**Humidity:** 30-80%	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Particulate Matter PM_{10}	68.26	100*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Particulate Matter $PM_{2.5}$	32.72	60*	µg/m³	IS 5182 (Part-24):2019
Sulphur Dioxides as SO_2	13.59	80*	µg/m³	IS 5182 (Part-2/Sec 1):2023
Oxides of Nitrogen as NOx	36.42	80*	µg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
Ammonia as NH_3	36.25	400**	µg/m³	IS 5182 (Part-25):2018, Reaffirmed-2023
Carbon Monoxide as CO	<1.00	04**	mg/m³	IS 5182 (Part-10):1999, Reaffirmed-2019
Ozone as O_3	<30.00	180**	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)

Sampling carried out using HVS GOLDFINCH/INST-HVS/38 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025	Sampling carried out using ADS GOLDFINCH/INST-ADS/43 Calibrated on: 30.05.2024 Calibration Due on: 30.05.2025

[#] Specified under National Ambient Air Quality Standards by CPCB.
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha S. Apte
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

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QF/LA/10-A

Report Ref. No.: GFL/AA/R/24/12-166 **Report Date: 07.01.2025**

Analysis Test Reports for Ambient Air Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	28.12.2024	**Sample Description:**	Ambient
Sampling Time:	10.15Hrs-18.15Hrs	**Sample Collected by:**	Laboratory
Sampling Duration:	08.00Hrs	**Sampling Location:**	Dharangaon
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Conditions:**	**Temp:** 31 °C **Climate:** 51%
Date of Receipt of Sample:	31.12.2024	**Sample Code:**	GFL/AA/25/12-166
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	PM_{10}-1 Paper; Charcoal tube: 1.		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : -	**Temperature:** 25±2°C	**Humidity:** 30-80%	

Parameters	Results	Limits (#)	Units	Sampling Method / Test Method
Lead as Pb	<0.05	1.0*	µg/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Nickel as Ni	<7.50	20*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Arsenic as As	<0.30	06*	ng/m³	CPCB Guidelines for Measurement of Ambient Air Pollutants (NAAQS Volume-I)
Benzene	<2.50	05**	µg/m³	GFL/SOP/GC-01
Benzo(a)pyrene	<0.06	01*	ng/m³	IS 5182 (Part-12):2004, Reaffirmed-2019
Sampling carried out using HVS **GOLDFINCH/INST-HVS/38** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**			**Sampling carried out using ADS** **GOLDFINCH/INST-ADS/43** **Calibrated on: 30.05.2024** **Calibration Due on: 30.05.2025**	

[#] Specified under National Ambient Air Quality Standards by CPCB:
[*] 24 hourly monitoring values; [**] 1 hourly monitoring values; [***] Annual monitoring values.

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For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Tejdip Patil	Neha S. Apte.
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

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QF/LA/10-B

Report Ref. No.: GFL/AS/R/24/12-167 **Report Date: 07.01.2025**

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Stack
Sampling Time:	11:15Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Location:**	6TPH Boiler
Date of Receipt of Sample:	31.12.2024	**Sampling Environmental Conditions:**	**Temp:** 34°C
Date of Analysis Started:	31.12.2024		**Barometer Pressure:** 755 mm-Hg
Date of Analysis Completed:	07.01.2025	**Sample Code:**	GFL/AS/25/12-167
Sample Quantity & Container:	SO_2:1Bottle; NO_x:1Bottle; Thimble:1		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C **Humidity:** 30-80%			

Stack Details			
Stack Attached To:	6TPH Boiler	**Stack Diameter (m):**	0.5
Fuel used:	Coal	**Stack Height (m):**	30.5
Fuel consumption:	20 T/day	**Shape of Stack:**	Circular
Number of port holes:	1	**Area of Stack (m^2):**	0.196
Platform available:	Yes	**Details of APCD System:**	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Particulate Matter	86.38	150	mg/Nm^3	CPCB Guidelines on Methodologies for Source Emission Monitoring
Sulphur Dioxide Content	154.92	--	mg/Nm^3	IS:11255 (Part 2):1985 Reaffirmed 2019
	16.01	203	Kg/day	
Oxides of Nitrogen	33.54	--	mg/Nm^3	IS 11255 (Part 7):2005, Reaffirmed 2022

Sampling Carried out using Stack Monitoring Kit
ID No. GOLDFINCH/INS-STACK/50
Calibrated on –08.08.2024
Calibration due on –08.08.2025

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

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Certified by ISO 45001 : 2018

Report Ref. No.: GFL/AS/R/24/12-167 **Report Date: 07.01.2025**

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Stack
Sampling Time:	11:15Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Location:**	6TPH Boiler
Date of Receipt of Sample:	31.12.2024	**Sampling Environmental Conditions:**	**Temp:** 34°C
Date of Analysis Started:	31.12.2024		**Barometer Pressure:** 755 mmHg
Date of Analysis Completed:	07.01.2025	**Sample Code:**	GFL/AS/25/12-167
Sample Quantity & Container:	SO_2:1Bottle; NO_x:1Bottle; Thimble:1		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature: 25±2°C **Humidity:** 30-80%			

Stack Details			
Stack Attached To:	6TPH Boiler	**Stack Diameter (m):**	0.5
Fuel used:	Coal	**Stack Height (m):**	30.5
Fuel consumption:	20 T/day	**Shape of Stack:**	Circular
Number of port holes:	1	**Area of Stack (m^2):**	0.196
Platform available:	Yes	**Details of APCD System:**	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	6.10		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	120		°C	
Flow/volume of flue Gases	4306.7		m^3/Hr	

Sampling Carried out using Stack Monitoring Kit
ID No. GOLDFINCH/INS-STACK/50
Calibrated on –08.08.2024
Calibration due on –08.08.2025

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by
Vaibhav Raut
Name & Sign

Reviewed by
Jaidip Patil
Name & Sign (DTM/TM)

Authorized by
Neha S. Apte.
Name & Sign (Authorized Signatory TM/QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

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Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

TC-21432

QF/LA/10-B

Report Ref. No.: GFL/AS/R/24/12-168 **Report Date: 07.01.2025**

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Stack
Sampling Time:	13:00Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Location:**	Chlorination Unit - 1
Date of Receipt of Sample:	31.12.2024	**Sampling Environmental Conditions:**	**Temp:** 33°C
Date of Analysis Started:	31.12.2024		**Barometer Pressure:** 755 mmHg
Date of Analysis Completed:	07.01.2025	**Sample Code:**	GFL/AS/25/12-168
Sample Quantity & Container:	HCl:1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing: - Temperature: 25±2°C **Humidity:** 30-80%			

Stack Details			
Stack Attached To:	Chlorination Unit - 1	**Stack Diameter (m):**	0.3
Fuel used:	--	**Stack Height (m):**	12.0
Fuel consumption:	--	**Shape of Stack:**	Circular
Number of port holes:	1	**Area of Stack (m^2):**	0.0706
Platform available:	Yes	**Details of APCD System:**	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
HCl as Acidmist	18.26	35	mg/m³	EPA 0051, EPA 9057

Sampling Carried out using Stack Monitoring Kit
ID No. GOLDFINCH/INS-STACK/50
Calibrated on –08.08.2024
Calibration due on –08.08.2025

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	Reviewed by	Authorized by
Vaibhav Raut	Jaidip Patil	Neha S Apte.
Name & Sign	Name & Sign (DTM/TM)	Name & Sign (Authorized Signatory TM/QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. Sample retaintion is not applicable for Ambient Air, Noise, Stack Samples. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

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QCI-NABET accredited EIA consultant
ISO 9001:2015 Certified Company
Certified by ISO 45001 : 2018

QF/LA/10-B

Report Ref. No.: GFL/AS/R/24/12-168 **Report Date: 07.01.2025**

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Stack
Sampling Time:	13:00Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Location:**	Chlorination Unit - 1
Date of Receipt of Sample:	31.12.2024	**Sampling Environmental Conditions:**	**Temp:** 33°C
Date of Analysis Started:	31.12.2024		**Barometer Pressure:** 755 mmHg
Date of Analysis Completed:	07.01.2025	**Sample Code:**	GFL/AS/25/12-168
Sample Quantity & Container:	HCl:1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing: - Temperature: 25±2°C **Humidity:** 30-80%			

Stack Details			
Stack Attached To:	Chlorination Unit - 1	**Stack Diameter (m):**	0.3
Fuel used:	--	**Stack Height (m):**	12.0
Fuel consumption:	--	**Shape of Stack:**	Circular
Number of port holes:	1	**Area of Stack (m^2):**	0.0706
Platform available:	Yes	**Details of APCD System:**	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	4.97		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	35		°C	
Flow/volume of flue Gases	1263.7		m^3/Hr	

Sampling Carried out using Stack Monitoring Kit
ID No. GOLDFINCH/INS-STACK/50
Calibrated on –08.08.2024
Calibration due on –08.08.2025

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by
Vaibhav Raut
Name & Sign

Reviewed by
Jaidip Patil
Name & Sign (DTM/TM)

Authorized by
Neha S. Apte.
Name & Sign (Authorized Signatory TM/QM)

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Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

TC-21432

Report Ref. No.: GFL/AS/R/24/12-169 **Report Date: 07.01.2025**

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Stack
Sampling Time:	14:00Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Location:**	Process Ammonia Scrubber
Date of Receipt of Sample:	31.12.2024	**Sampling Environmental Conditions:**	**Temp:** 34°C
Date of Analysis Started:	31.12.2024		**Barometer Pressure:** 756 mmHg
Date of Analysis Completed:	07.01.2025	**Sample Code:**	GFL/AS/25/12-169
Sample Quantity & Container:	NH_3:1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing: - Temperature: 25±2°C **Humidity:** 30-80%			

Stack Details			
Stack Attached To:	Process Ammonia Scrubber	**Stack Diameter (m):**	0.3
Fuel used:	--	**Stack Height (m):**	12.0
Fuel consumption:	--	**Shape of Stack:**	Circular
Number of port holes:	1	**Area of Stack (m^2):**	0.0706
Platform available:	Yes	**Details of APCD System:**	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Ammonia as NH_3	12.99	--	mg/Nm^3	IS-11255 (Part 6):1999, Reaffirmed 2019
	18.69	50	ppm	
Sampling Carried out using Stack Monitoring Kit **ID No. GOLDFINCH/INS-STACK/50** **Calibrated on –08.08.2024** **Calibration due on –08.08.2025**				

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by
Vaibhav Raut
Name & Sign

Reviewed by
Dilip Patil
Name & Sign
(DTM/TM)

Authorized by
Neha S. Apte.
Name & Sign
(Authorized Signatory TM/QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. Sample retaintion is not applicable for Ambient Air, Noise, Stack Samples. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

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ISO 9001:2015 Certified Company
Certified by ISO 45001 : 2018

QF/LA/10-B

Report Ref. No.: GFL/AS/R/24/12-169 **Report Date: 07.01.2025**

Analysis Test Report for Stack Emissions Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Stack
Sampling Time:	14:00Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01B- 30.11.2024	**Sampling Location:**	Process Ammonia Scrubber
Date of Receipt of Sample:	31.12.2024	**Sampling Environmental Conditions:**	**Temp:** 34°C
Date of Analysis Started:	31.12.2024		**Barometer Pressure:** 756 mmHg
Date of Analysis Completed:	07.01.2025	**Sample Code:**	GFL/AS/25/12-169
Sample Quantity & Container:	NH_3:1Bottle		
Transport Conditions:	Bottles < 5°C	Thimbles in plastic container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing: - Temperature: 25±2°C **Humidity:** 30-80%			

Stack Details			
Stack Attached To:	Process Ammonia Scrubber	**Stack Diameter (m):**	0.3
Fuel used:	--	**Stack Height (m):**	12.0
Fuel consumption:	--	**Shape of Stack:**	Circular
Number of port holes:	1	**Area of Stack (m^2):**	0.0706
Platform available:	Yes	**Details of APCD System:**	--

Parameters	Results	MPCB Limits	Units	Sampling Method / Test Method
Velocity of flue gases	4.97		m/s	CPCB Guidelines on Methodologies for Source Emission Monitoring
Temperature of flue Gases	36		°C	
Flow/volume of flue Gases	1261.8		m^3/Hr	

Sampling Carried out using Stack Monitoring Kit
ID No. GOLDFINCH/INS-STACK/50
Calibrated on –08.08.2024
Calibration due on –08.08.2025

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	**Reviewed by**	**Authorized by**
Vaibhav Raut	Jaidip Patil	Neha Apte
Name & Sign	**Name & Sign (DTM/TM)**	**Name & Sign (Authorized Signatory TM/QM)**

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

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ISO 9001:2015 Certified Company
Certified by ISO 45001 : 2018

QF/LA/10-D

Report Ref. No.: GFL/AW/R/24/12-170 **Report Date: 07.01.2025**

Analysis Test Reports For Workplace Monitoring

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024	**Sample Description:**	Workplace
Sampling Time:	10:00Hrs to 16:30Hrs	**Sample Collected by:**	Laboratory
Sampling Plan:	QF/LA/01 B – 30.11.2024	**Sampling Location:**	Process Plant
Date of Receipt of Sample:	31.12.2024	**Sampling Conditions:**	**Temp:** 32°C **Humidity :** 62%
Date of Analysis Started:	31.12.2024	**Date of Analysis Completed:**	07.01.2025
Sample Quantity & Container:	SO_2:1Bottle; SPM :1 Paper; NO_x: 1Bottle; Charcoal tube: 2 Nos		
Transport Conditions :	Bottles < 5°C	Filter papers in plastic bag and container	Bladder, charcoal tube at ambient temp.
Environmental Condition while Testing : - Temperature:	25±2°C	**Humidity:** 30-80%	

Sample Code No.	Location	Parameter	Result	Limits (#)	Units	Sampling Method / Test Method
GFL/AW/25/12-170	Process Plant	Sulphur Dioxides as SO_2	0.02	2	mg/m³	IS 5182 (Part-2/Sec 1): 2023
		Oxides of Nitrogen as NOx	0.03	3	mg/m³	IS 5182 (Part-6):2006, Reaffirmed-2022
		Suspended Particulate Matter	1.07	10	mg/m³	Gravimetric
		Methanol	<0.015	250	ppm	GFL/SOP/GCMS-05
		Toluene	<0.009	150	ppm	GFL/SOP/GCMS-05
		Xylene	<2.5	150	ppm	GFL/SOP/GCMS-05

Sampling carried out using
GOLDFINCH/INST-HD sampler/82
Calibrated On : 07.08.2024
Calibration Due On : 07.08.2025

(#) Limits as per Factories Act, 1948: 2020.

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by	Reviewed by	Authorized by
Vaibhav Raut	Jaidip Patil	Neha S. Apte.
Name & Sign	Name & Sign (~~DTM~~/TM)	Name & Sign (Authorized Signatory TM/QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

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Email : lab@goldfinchengg.com / Website : www.goldfinchengg.com

Report Ref. No.: GFL/AN/R/24/12-171 to 173 **Report Date: 07.01.2025**

Analysis Test Report for Ambient Noise Level Survey

Name of the Industry: M/S Benzochem Industries Pvt.Ltd. Unit-I, Plot No. B-26,27 & B-14,15, Malkapur MIDC Taluka Malkapur, Maharashtra. Mr. Yogesh Lande 8805198789.			
Date of Sampling:	26.12.2024-28.12.2024	**Sample Description:**	Ambient Noise
Day Time Sampling:	06.00 Hrs. -22.00 Hrs.	**Sample Collected by:**	Laboratory
Night Time Sampling:	22.00 Hrs. -06.00 Hrs.	**Date of Receipt of Sample:**	31.12.2024
Sampling Plan:	QF/LA/01 B – 30.11.2024	**Sampling Conditions:**	**Ambient Temp:** 28°C **Climate:** 66%
Frequency Weighting:	A	**Time Weighting:**	Fast
Date of Analysis Started:	23.12.2024	**Date of Analysis Completed:**	23.12.2024
Transport Conditions: Noise meter and datasheets safely kept in bag and transported to laboratory			
Environmental Condition while Testing: - **Temperature :** 25 ± 2°C **Humidity :** 30-80%			

Ambient Noise Level				Sampling Method / Test Method
Sample Code No.-	**Location**	**Day dB(A)**	**Night dB(A)**	
GFL/AN/25/12-171	Near Main Gate	56.5	54.3	IS 9989-1981 Reaffirmed 2023
GFL/AN/25/12-172	Near Main Store	57.0	55.3	
GFL/AN/25/12-173	Near ETP Plant	62.9	56.4	
M.P.C.B. Limit		**75**	**70**	

Survey carried out using dB meter
Sr.No. GOLDFINCH/INST- DB Meter /79
Calibrated On: 02.10.2024
Calibration due: 01.10.2025

---------- End of Report ----------

For Goldfinch Laboratory
Analyzed by
Vaibhav Raut
Name & Sign

Reviewed by
Daidip Patil
Name & Sign
(~~DTM~~/TM)

Authorized by
Neha S. Apte.
Name & Sign
(Authorized Signatory TM/QM)

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TC-11432

QF/LA/09

Report Ref. No.: GFL/W/R/24/12/46

Report Date: 07.01.2025

Analysis Test Report

Name & Address of the Client :	**M/s Benzochem Industries Pvt. Ltd. Plot No 26/27 & B-14/15, Malkapur MIDC Area Dasarkhed. Taluka: Malakapur, Maharashtra**		
Date of Sampling :	31.12.2024	**Sample Description :**	ETP Inlet
Date of Receipt of Sample :	31.12.2024	**Sample Quantity :**	2 litres
Date of Analysis Started :	31.12.2024	**Sample Collected by :**	Laboratory
Date of Analysis Completed :	07.01.2025	**Sample Container :**	Plastic Carboy
Sampling Plan :	QF/LA/01-B 30.11.2024	**Sampling Location :**	ETP
Sampling Method :	APHA 1060B 23rd & 24th Edition	**Sample Code :**	**GFL/W/24/12/46**
Environmental Condition during analysis : Temperature = 25 ± 2°C		**Humidity = 30 to 80 %**	

Sr.	Parameters	Unit	Results	MPCB Limit	Test Method
1	pH	--	0.84	----	APHA-4500 H+ B (23rd Edition)
2	COD	mg/l	11200	-----	APHA 508 A (15th Edition) APHA 5220 B (23rd Edition)
3	Total Dissolved Solids	mg/l	92480	-----	APHA 2540 C (23rd Edition)
4	Total Suspended Solids	mg/l	60	---	APHA 2540 D (24th Edition)
5	BOD	mg/l	3024	---	IS 3025(Part 44) :2019 RA 2023
6	Oil and Grease	mg/l	16	---	APHA 5520 B (24th Edition)

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by
Nisha
Name & Sign

Reviewed by
7/1/25
Name & Sign
(DTM / TM)

Authorized by
Tanuja Thakur
Name & Sign
(Authorized Signatory TM / QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. Sample retaintion is not applicable for Ambient Air, Noise, Stack Samples. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

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TC-11432

QF/LA/09

Report Ref. No.: GFL/W/R/24/12/47

Report Date: 07.01.2025

Analysis Test Report

Name & Address of the Client :	M/s Benzochem Industries Pvt. Ltd. Plot No 26/27 & B-14/15, Malkapur MIDC Area Dasarkhed. Taluka: Malakapur, Maharashtra		
Date of Sampling :	31.12.2024	Sample Description :	ETP Out let
Date of Receipt of Sample :	31.12.2024	Sample Quantity :	2 litres
Date of Analysis Started :	31.12.2024	Sample Collected by :	Laboratory
Date of Analysis Completed :	07.01.2025	Sample Container :	Plastic Carboy
Sampling Plan :	QF/LA/01-B 30.11.2024	Sampling Location :	ETP
Sampling Method :	APHA 1060B 23rd & 24th Edition	Sample Code :	GFL/W/24/12/47
Environmental Condition during analysis : Temperature = 25 ± 2°C		Humidity = 30 to 80 %	

Sr.	Parameters	Unit	Results	MPCB Limit	Test Method
1	pH	--	7.64	----	APHA-4500 H+ B (23rd Edition)
2	COD	mg/l	60	-----	APHA 508 A (15th Edition) APHA 5220 B (23rd Edition)
3	Total Dissolved Solids	mg/l	180	-----	APHA 2540 C (23rd Edition)
4	Total Suspended Solids	mg/l	<4	---	APHA 2540 D (24th Edition)
5	BOD	mg/l	12	---	IS 3025(Part 44) :2019 RA 2023
6	Oil and Grease	mg/l	<5	---	APHA 5520 B (24th Edition)

---------- End of Report ----------

For Goldfinch Laboratory

Analyzed by

Nisha

Name & Sign

Reviewed by

7/1/25

Dhanashree K

Name & Sign
(DTM / TM)

Authorized by

Tanuja Thakur

Name & Sign
(Authorized Signatory TM / QM)

Note : 1. Test results related only to the sample(s) tested. 2. This Certificate may not be reproduced in full or part, without the permission of this Laboratory. 3. Samples will be retained by us for a period of fifteen days only, unless specific instructions are given by the client. Sample retaintion is not applicable for Ambient Air, Noise, Stack Samples. 4. Goldfinch Lab is not responsible for the authenticity of photocopies or computer scanned reports / certificates.

FORM No.7

Prescribed under Rule 18(7)

HEALTH REGISTER

(In respect of person employees is occupations declared to be dangerous operations under section 87)

Company Name Benzo Chem Industries Pvt Limited,B-26, 27 & 14,15 MIDC Area ,Dasarkhed,Malkapur,Dist- Buldhana.

Fitness Checkup Period 5/10/2024 5/4/2025 Name of Doctor **DR SAMPDA SAPKAL**

Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
1		DHYANDEO DHAKE	55	Male		HCL,Cuastic lye etc	Fit	
2		DIPAK KAWALE	32	Male		HCL,Cuastic lye etc	Fit	
3		PANKAJ MAHAJAN	38	Male		HCL,Cuastic lye etc	Fit	
4		VIJAY DABERAO	39	Male		HCL,Cuastic lye etc	Fit	
5		UMESH SONUNE	37	Male		HCL,Cuastic lye etc	Fit	
6		YATIN ZAMRE	25	Male		HCL,Cuastic lye etc	Fit	
7		ASHISH SAWALE	29	Male		HCL,Cuastic lye etc	Fit	
8		ANUP BORLE	46	Male		HCL,Cuastic lye etc	Fit	
9		GAJANAN KALE	52	Male		HCL,Cuastic lye etc	Fit	
10		SUPADA SHANKAR KALE	61	Male		HCL,Cuastic lye etc	Fit	
11		MAHENDRA LANDE	30	Male		HCL,Cuastic lye etc	Fit	
12		VIJAY LANDE	38	Male		HCL,Cuastic lye etc	Fit	
13		LALIT WAGH	32	Male		HCL,Cuastic lye etc	Fit	
14		MAHADEV WAGH	59	Male		HCL,Cuastic lye etc	Fit	
15		DINKAR TAYADE	43	Male		HCL,Cuastic lye etc	Fit	
16		JAYANT JOSHI	58	Male		HCL,Cuastic lye etc	Fit	
17		KISHOR DHAYADE	43	Male		HCL,Cuastic lye etc	Fit	
18		PRAFULLA AGALE	42	Male		HCL,Cuastic lye etc	Fit	
19		SUNIL PATIL	49	Male		HCL,Cuastic lye etc	Fit	
20		DHYANESHWAR PATIL	42	Male		HCL,Cuastic lye etc	Fit	

Dr. Sampda Sapkal
MBBS MD AFIH
Reg. No. 01444

FORM No.7

Prescribed under Rule 18(7)

HEALTH REGISTER

(In respect of person employees is occupations declared to be dangerous operations under section 87)

Company Name Benzo Chem Industries Pvt Limited,B-26, 27 & 14,15 MIDC Area ,Dasarkhed,Malkapur,Dist- Buldhana.

Fitness Checkup Period 5/10/2024 5/4/2025 Name of Doctor DR SAMPDA SAPKAL

Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
21		VIJAY PATIL	39	Male		HCL,Cuastic lye etc	Fit	
22		VISHAL KHONDALE	27	Male		HCL,Cuastic lye etc	Fit	
23		RAHUL CHAVAN	30	Male		HCL,Cuastic lye etc	Fit	
24		ANIL SURALKAR	36	Male		HCL,Cuastic lye etc	Fit	
25		SAMADHAN TAYADE	45	Male		HCL,Cuastic lye etc	Fit	
26		DHYANESHWAR PATIL	23	Male		HCL,Cuastic lye etc	Fit	
27		SUYOG PATIL	24	Male		HCL,Cuastic lye etc	Fit	
28		PRADIP WAURE	31	Male		HCL,Cuastic lye etc	Fit	
29		RAJESH BHISE	25	Male		HCL,Cuastic lye etc	Fit	
30		SHYAMRAO SHELAKE	43	Male		HCL,Cuastic lye etc	Fit	
31		KISHOR SARODE	36	Male		HCL,Cuastic lye etc	Fit	
32		RAHUL KALAMKAR	35	Male		HCL,Cuastic lye etc	Fit	
33		SHESHRAO BUISANE	34	Male		HCL,Cuastic lye etc	Fit	
34		RAVIDRA GHULE	53	Male		HCL,Cuastic lye etc	Fit	
35		VILAS BORLE	48	Male		HCL,Cuastic lye etc	Fit	
36		PRITAM KHARCHE	32	Male		HCL,Cuastic lye etc	Fit	
37		RAHUL BORLE	31	Male		HCL,Cuastic lye etc	Fit	
38		SAMADHAN PURKAR	43	Male		HCL,Cuastic lye etc	Fit	
39		GAJANAN NARKHADE	43	Male		HCL,Cuastic lye etc	Fit	
40		BALU KANDELKAR	39	Male		HCL,Cuastic lye etc	Fit	

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Fitness Checkup Period 5/10/2024 5/4/2025 Name of Doctor DR SAMPDA SAPKAL

Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empploye e Fit	Signature of Doctor
41		KOMAL MEHEGE	22	Male		HCL,Cuastic lye etc	Fit	
42		DEVENDRA RANE	49	Male		HCL,Cuastic lye etc	Fit	
43		ANANT BORLE	48	Male		HCL,Cuastic lye etc	Fit	
44		HEMANT KHAPDE	31	Male		HCL,Cuastic lye etc	Fit	
45		TEJRAO DONGE	54	Male		HCL,Cuastic lye etc	Fit	
46		RANJIT BIRADE	48	Male		HCL,Cuastic lye etc	Fit	
47		SAMBHAJI JADHAV	64	Male		HCL,Cuastic lye etc	Fit	
48		DILIP PATIL	61	Male		HCL,Cuastic lye etc	Fit	
49		SANJAY KHARCHE	53	Male		HCL,Cuastic lye etc	Fit	
50		PRASHANT INGLE	42	Male		HCL,Cuastic lye etc	Fit	
51		NILESH SAPKAL	40	Male		HCL,Cuastic lye etc	Fit	
52		VINOD KAHATE	43	Male		HCL,Cuastic lye etc	Fit	
53		MANGESH KANDELKAR	33	Male		HCL,Cuastic lye etc	Fit	
54		YOGESH KANDE	53	Male		HCL,Cuastic lye etc	Fit	
55		JITENDRA CHAUDHARI	42	Male		HCL,Cuastic lye etc	Fit	
56		GAJANAN TAYADE	35	Male		HCL,Cuastic lye etc	Fit	
57		PUNJAJI CHAUDHARI	55	Male		HCL,Cuastic lye etc	Fit	
58		PRASHANT SONUNE	35	Male		HCL,Cuastic lye etc	Fit	
59		GAUTAM TAYADE	40	Male		HCL,Cuastic lye etc	Fit	
66		YUVRAJ K PATIL	60	Male		HCL,Cuastic lye etc	Fit	

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Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
61		JITENDRA BHARSAKHAR	46	Male		HCL,Cuastic lye etc	Fit	
62		DINESH SANGALKAR	36	Male		HCL,Cuastic lye etc	Fit	
63		AMOL TAYADE	42	Male		HCL,Cuastic lye etc	Fit	
64		PRAFUL CHOPDE	35	Male		HCL,Cuastic lye etc	Fit	
65		VISHAL BADNE	63	Male		HCL,Cuastic lye etc	Fit	
66		SATYANARAYAN GAUD	53	Male		HCL,Cuastic lye etc	Fit	
67		AKASH TULPAGARE	25	Male		HCL,Cuastic lye etc	Fit	
68		VINOD THAKARE	40	Male		HCL,Cuastic lye etc	Fit	
69		RAJU JANGLE	42	Male		HCL,Cuastic lye etc	Fit	
70		VISHAL MORE	29	Male		HCL,Cuastic lye etc	Fit	
71		MANOHAR PATIL	33	Male		HCL,Cuastic lye etc	Fit	
72		SWAPNIL SANISE	34	Male		HCL,Cuastic lye etc	Fit	
73		NARENDRA KOLI	40	Male		HCL,Cuastic lye etc	Fit	
74		ANAND BAJARE	32	Male		HCL,Cuastic lye etc	Fit	
75		GULABRAO AMODKAR	57	Male		HCL,Cuastic lye etc	Fit	
76		SWAPNIL ZANKE	37	Male		HCL,Cuastic lye etc	Fit	
77		SAGAR PATIL	32	Male		HCL,Cuastic lye etc	Fit	
78		SHAILESH DODE	48	Male		HCL,Cuastic lye etc	Fit	
79		SUNIL FIRKE	52	Male		HCL,Cuastic lye etc	Fit	
80		RAMRAO BODADE	49	Male		HCL,Cuastic lye etc	Fit	

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Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
81		UMESH TAYADE	35	Male		HCL,Cuastic lye etc	Fit	
82		RAJENDRA TAKARKHEDI	38	Male		HCL,Cuastic lye etc	Fit	
83		SUNIL BHADHANE	51	Male		HCL,Cuastic lye etc	Fit	
84		AMOL KALAMKAR	30	Male		HCL,Cuastic lye etc	Fit	
85		AMAR	35	Male		HCL,Cuastic lye etc	Fit	
86		PRASHANT GHOTKE	32	Male		HCL,Cuastic lye etc	Fit	
87		SHINRAM TAKARBHEDE	26	Male		HCL,Cuastic lye etc	Fit	
88		UMESH GHOGRE	35	Male		HCL,Cuastic lye etc	Fit	
89		BHUSHAN CHAVHAN	28	Male		HCL,Cuastic lye etc	Fit	
90		SIDDHARTH GAIKWAD	32	Male		HCL,Cuastic lye etc	Fit	
91		DHANRAJ THAKARE	32	Male		HCL,Cuastic lye etc	Fit	
92		AMOL PATIL	36	Male		HCL,Cuastic lye etc	Fit	
93		GANESH KANDELKAR	31	Male		HCL,Cuastic lye etc	Fit	
94		GANESH CHAUDHARI	49	Male		HCL,Cuastic lye etc	Fit	
95		GAJANAN CHAUDHARI	44	Male		HCL,Cuastic lye etc	Fit	
96		DIPAK RAJPUT	34	Male		HCL,Cuastic lye etc	Fit	
97		ANIL INGLE	43	Male		HCL,Cuastic lye etc	Fit	
98		SHIVAJI PATIL	38	Male		HCL,Cuastic lye etc	Fit	
99		SURESH K MALI	59	Male		HCL,Cuastic lye etc	Fit	
100		VIVEK KINGE	32	Male		HCL,Cuastic lye etc	Fit	

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Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
101		PUNDLIK M	44	Male		HCL,Cuastic lye etc	Fit	
102		KASHINATH GANDE	42	Male		HCL,Cuastic lye etc	Fit	
103		KAMLESH JAISWAL	40	Male		HCL,Cuastic lye etc	Fit	
104		GAJANAN	30	Male		HCL,Cuastic lye etc	Fit	
105		PRASANT PATIL	27	Male		HCL,Cuastic lye etc	Fit	
106		GANESH KANDELKAR	38	Male		HCL,Cuastic lye etc	Fit	
107		LAXMAN KALI	39	Male		HCL,Cuastic lye etc	Fit	
108		GAJANAN DESHMUKH	42	Male		HCL,Cuastic lye etc	Fit	
109		GANESH SATHE	23	Male		HCL,Cuastic lye etc	Fit	
110		RAKESH THATE	33	Male		HCL,Cuastic lye etc	Fit	
111		VASUDEV NAFADE	35	Male		HCL,Cuastic lye etc	Fit	
112		SUNIL PATIL	37	Male		HCL,Cuastic lye etc	Fit	
113		GAJANAN PATONE	39	Male		HCL,Cuastic lye etc	Fit	
114		SHANKAR CHOPDE	52	Male		HCL,Cuastic lye etc	Fit	
115		AMOL SONUNE	28	Male		HCL,Cuastic lye etc	Fit	
116		SANDIP PATIL	34	Male		HCL,Cuastic lye etc	Fit	
117		MANGESH INGLE	30	Male		HCL,Cuastic lye etc	Fit	
118		GOPAL KHAMNEKAR	50	Male		HCL,Cuastic lye etc	Fit	
119		VINAYAK NAHUWKAR	45	Male		HCL,Cuastic lye etc	Fit	
120		NIRUTTI GHAIT	55	Male		HCL,Cuastic lye etc	Fit	
121		DHYANESHWAR THAMA	34	Male		HCL,Cuastic lye etc	Fit	
122		RAJU BHISE	42	Male		HCL,Cuastic lye etc	Fit	

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Fitness Checkup Period 5/10/2024 5/4/2025 Name of Doctor DR SAMPDA SAPKAL

Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Dye Product handled	Empployee Fit	Signature of Doctor
123		GOKUL P PATIL	27	Male		HCL,Cuastic lye etc	Fit	
124		GAJANAN WANKHEDE	37	Male		HCL,Cuastic lye etc	Fit	
125		SHIVAJI PATIL	58	Male		HCL,Cuastic lye etc	Fit	
126		KISHOR BHAGAT	38	Male		HCL,Cuastic lye etc	Fit	
127		VIJAY WARHADE	51	Male		HCL,Cuastic lye etc	Fit	
128		DINESH DESHMUKH	44	Male		HCL,Cuastic lye etc	Fit	
129		RAGHUNATH KONDE	46	Male		HCL,Cuastic lye etc	Fit	
130		RAMBHAU KHACHNE	52	Male		HCL,Cuastic lye etc	Fit	
131		SANTOSH SHIRSAGAR	41	Male		HCL,Cuastic lye etc	Fit	
132		VINDO WAGH	46	Male		HCL,Cuastic lye etc	Fit	
133		GOPAL PATIL	49	Male		HCL,Cuastic lye etc	Fit	
134		SANJAY BHIRUD	39	Male		HCL,Cuastic lye etc	Fit	
135		NATTHU SOMNE	59	Male		HCL,Cuastic lye etc	Fit	
136		SACHIN SARWADE	34	Male		HCL,Cuastic lye etc	Fit	
137		GAURAV KOLTE	29	Male		HCL,Cuastic lye etc	Fit	
138		BHAGWAN KHAWLE	33	Male		HCL,Cuastic lye etc	Fit	
139		PRAVIN DHAYDE	41	Male		HCL,Cuastic lye etc	Fit	
140		GIRISH CHAUDHARI	44	Male		HCL,Cuastic lye etc	Fit	
141		SHEKHAR WASKAR	57	Male		HCL,Cuastic lye etc	Fit	
142		GAUTAM GAIKWAD	21	Male		HCL,Cuastic lye etc	Fit	
143		GANESH MORE	26	Male		HCL,Cuastic lye etc	Fit	
144		SANJAY CHOPDE	48	Male		HCL,Cuastic lye etc	Fit	
145		GANESH SHINDE	39	Male		HCL,Cuastic lye etc	Fit	

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Fitness Checkup Period 5/10/2024 5/4/2025 Name of Doctor DR SAMPDA SAPKAL

Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
146		SUNIL AHIR	38	Male		HCL,Cuastic lye etc	Fit	
147		VINAY CHOPDE	57	Male		HCL,Cuastic lye etc	Fit	
148		SHARAD DESHMUKH	45	Male		HCL,Cuastic lye etc	Fit	
149		DHANRAJ PATIL	32	Male		HCL,Cuastic lye etc	Fit	
150		GIRISH PATIL	38	Male		HCL,Cuastic lye etc	Fit	
151		ROSHAN DABERAO	24	Male		HCL,Cuastic lye etc	Fit	
152		GOKULDAS BORSE	34	Male		HCL,Cuastic lye etc	Fit	
153		SANJAY BODADE	48	Male		HCL,Cuastic lye etc	Fit	
154		AKSHAY TAYADE	28	Male		HCL,Cuastic lye etc	Fit	
155		SAMADHAN UMALE	49	Male		HCL,Cuastic lye etc	Fit	
156		SUNIL SARODE	42	Male		HCL,Cuastic lye etc	Fit	
157		GANESH PATIL	30	Male		HCL,Cuastic lye etc	Fit	
158		SANDIP GAWANDE	43	Male		HCL,Cuastic lye etc	Fit	
159		PRAMOD NAVKAR	42	Male		HCL,Cuastic lye etc	Fit	
160		VISADEO PREMSAGAR	40	Male		HCL,Cuastic lye etc	Fit	
161		DHYANESHWAR PATIL	39	Male		HCL,Cuastic lye etc	Fit	
162		RAHUL NARATE	24	Male		HCL,Cuastic lye etc	Fit	
163		PRAVIN SHELKE	29	Male		HCL,Cuastic lye etc	Fit	
164		NITIN JOGI	51	Male		HCL,Cuastic lye etc	Fit	
165		SANDESH SHINDE	30	Male		HCL,Cuastic lye etc	Fit	
166		HARENDRA MAHALE	55	Male		HCL,Cuastic lye etc	Fit	
167		VISHVAJIT DESHMUKH	22	Male		HCL,Cuastic lye etc	Fit	
168		RAHUL V PALISAKAR	31	Male		HCL,Cuastic lye etc	Fit	

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Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
169		DEVIDAS J SONONE	50	Male		HCL,Cuastic lye etc	Fit	
170		RAMESH N GHUGARE	40	Male		HCL,Cuastic lye etc	Fit	
171		SANDIP P MORE	35	Male		HCL,Cuastic lye etc	Fit	
172		PARMESHWAR SULARKA	36	Male		HCL,Cuastic lye etc	Fit	
173		VIVEK VERULKAR	30	Male		HCL,Cuastic lye etc	Fit	
174		RAJENDRA BORLE	56	Male		HCL,Cuastic lye etc	Fit	
175		DEVANAND S SONONE	28	Male		HCL,Cuastic lye etc	Fit	
176		SHRIRAM S PATIL	32	Male		HCL,Cuastic lye etc	Fit	
177		SOMNATH INGLE	55	Male		HCL,Cuastic lye etc	Fit	
178		NYANESHWAR PATIL	19	Male		HCL,Cuastic lye etc	Fit	
179		AAKASH BORSE	21	Male		HCL,Cuastic lye etc	Fit	
180		AMRUT S BARDE	38	Male		HCL,Cuastic lye etc	Fit	
181		RAJU SHINDE	55	Male		HCL,Cuastic lye etc	Fit	
182		SACHIN CHAUDHARI	38	Male		HCL,Cuastic lye etc	Fit	
183		MANOJ K PATIL	29	Male		HCL,Cuastic lye etc	Fit	
184		SHUBHAM S KALE	28	Male		HCL,Cuastic lye etc	Fit	
185		UMESH A PATIL	34	Male		HCL,Cuastic lye etc	Fit	
186		MAYUR A RAUT	34	Male		HCL,Cuastic lye etc	Fit	
187		PURSHOTTAM RAUT	28	Male		HCL,Cuastic lye etc	Fit	
188		RAHUL N BORSE	23	Male		HCL,Cuastic lye etc	Fit	
189		RAMESH G AHIRE	61	Male		HCL,Cuastic lye etc	Fit	
190		VAIBHAV SARODE	38	Male		HCL,Cuastic lye etc	Fit	
191		SATISH BAGADE	32	Male		HCL,Cuastic lye etc	Fit	

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192		SHUBASH SATAPATHY	27	Male		HCL,Cuastic lye etc	Fit	
193		MANOJ KOLTE	46	Male		HCL,Cuastic lye etc	Fit	
194		PRAKASH WARADE	53	Male		HCL,Cuastic lye etc	Fit	
195		GAJANAN FANGDE	42	Male		HCL,Cuastic lye etc	Fit	
196		DURADAS D JOSHI	56	Male		HCL,Cuastic lye etc	Fit	
197		RAHUL S PATIL	30	Male		HCL,Cuastic lye etc	Fit	
198		PRASANT AGALE	40	Male		HCL,Cuastic lye etc	Fit	
199		DNYANESHWAR PATIL	27	Male		HCL,Cuastic lye etc	Fit	
200		RITESH JAWARE	20	Male		HCL,Cuastic lye etc	Fit	
201		DATTA P NAWAKAR	30	Male		HCL,Cuastic lye etc	Fit	
202		ROSHAN MAHAJAN	28	Male		HCL,Cuastic lye etc	Fit	
203		SHUBHAM S MASKADE	25	Male		HCL,Cuastic lye etc	Fit	
204		RAVI S SONONE	36	Male		HCL,Cuastic lye etc	Fit	
205		RAMCHANDRA S LAHULE	44	Male		HCL,Cuastic lye etc	Fit	
206		RAJESH P LANDE	50	Male		HCL,Cuastic lye etc	Fit	
207		UMESH KAPSE	29	Male		HCL,Cuastic lye etc	Fit	
208		ESHWAR PATIL	43	Male		HCL,Cuastic lye etc	Fit	
209		PRAFUL JADHW	34	Male		HCL,Cuastic lye etc	Fit	
210		GAJANAN M PATIL	38	Male		HCL,Cuastic lye etc	Fit	
211		KRISHNA UGALE	27	Male		HCL,Cuastic lye etc	Fit	
212		VIJAY R GHOGATE	29	Male		HCL,Cuastic lye etc	Fit	
213		RUSHIKESH S BORADE	19	Male		HCL,Cuastic lye etc	Fit	
214		SANTOSH S JAISWAL	34	Male		HCL,Cuastic lye etc	Fit	

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Sl. No.	Emp. Code	Employee Name	Age	Sex	Nature of Job or Occupation	Raw material or Bye Product handled	Empployee Fit	Signature of Doctor
215		NILESH NAIK	39	Male		HCL,Cuastic lye etc	Fit	
216		YOGESH R PATIL	35	Male		HCL,Cuastic lye etc	Fit	
217		PRAVIN SATHE	29	Male		HCL,Cuastic lye etc	Fit	
218		SURESH NAGRUT	31	Male		HCL,Cuastic lye etc	Fit	
219		MUKESH M PATIL	33	Male		HCL,Cuastic lye etc	Fit	
220		SUBHASH MANE	45	Male		HCL,Cuastic lye etc	Fit	
221		AKSHAY BODADE	24	Male		HCL,Cuastic lye etc	Fit	
222		DIPAK PATIL	32	Male		HCL,Cuastic lye etc	Fit	
223		RASENDRA BHIRUL	41	Male		HCL,Cuastic lye etc	Fit	
224		M M KULKARNI	49	Male		HCL,Cuastic lye etc	Fit	
225		SUMIT PATIL	39	Male		HCL,Cuastic lye etc	Fit	
226		SHARAD SONAR	49	Male		HCL,Cuastic lye etc	Fit	
227		PRASANT PATIL	36	Male		HCL,Cuastic lye etc	Fit	
228		ARJUN P SHURPATNE	43	Male		HCL,Cuastic lye etc	Fit	
229		ATUL V KHARABE	41	Male		HCL,Cuastic lye etc	Fit	
230		SANTOSH S BAGUL	48	Male		HCL,Cuastic lye etc	Fit	
231		SACHIN S SHELKE	24	Male		HCL,Cuastic lye etc	Fit	
232		GOPAL B PATIL	34	Male		HCL,Cuastic lye etc	Fit	

Dr. Sampda Sapkal
MBBS MD
Reg. No. 01444

Your (Half Yearly Compliance Report) has been Submitted with following details	
Proposal No	IA/MH/IND2/103300/2019
Compliance ID	111377168
Compliance Number(For Tracking)	EC/M/COMPLIANCE/111377168/2024
Reporting Year	2024
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	14-11-2024
RO/SRO Name	Dr Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	MAHARASHTRA
RO/SRO Office Address	Integrated Regional Offices, Nagpur
Note:- SMS and E-Mail has been sent to Dr Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.	

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number	***Submitted Date***
MPCB-ENVIRONMENT_STATEMENT-0000073137	28-09-2024

PART A

Company Information

Company Name	***Application UAN number***
Benzo Chem Industries Private Ltd.	Format1.0/CC/UAN No.MPCB-CONSENT-0000145878/CO/2304000668

Address

B-26,27 & 14,15 M.I.D.C. AREA, Dasarkhed Tal. Malkapur Dist. Buldhana

Plot no	***Taluka***	***Village***
B-26,27 & 14,15 M.I.D.C. AREA	MALKAPUR	DASARKHED
Capital Investment (In lakhs)	***Scale***	***City***
5835	LSI	MALKAPUR
Pincode	***Person Name***	***Designation***
443101	PRALHAD ZOPE	General Manager-Works
Telephone Number	***Fax Number***	***Email***
07267262245	07267262341	zope@benzochem.co.in
Region	***Industry Category***	***Industry Type***
SRO-Akola	Red	R22 Organic Chemicals manufacturing
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
yes	Format1.0/CC/UAN No.MPCB-CONSENT-0000145878/CO/2304000668	2023-04-10
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2026-09-30	1997	Sep 30 2023 12:00:00:000AM

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

Product Information

Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
PARA CHLORO BENZYL CHLORIDE	1644	5.838	MT/A
PARA CHLORO BENZYL CYANIDE	1644	80.999	MT/A
2,4 DI CHLORO BENZYL CHLORIDE	960	1.642	MT/A
PARA CHLORO BENZALDEHYDE	960	107.245	MT/A
ORTHO CHLORO BENZYL CHLORIDE	960	10.288	MT/A

ORTHO CHLORO BENZYL CYANIDE	960	15.005	MT/A
ORTHO CHLORO PHENYL ACETIC ACID	1644	20.04	MT/A
ORTHO CHLORO BENZALDEHYDE	960	128.114	MT/A
METHYL 2-CHLORO PHENYL ACETATE	960	14.806	MT/A
META CHLORO BENZYL CYANIDE	960	243.312	MT/A
PARA CHLORO BENZYL CYANIDE 75% SOLUTION in N-BUTYL ACETATE	1644	101	MT/A
2,4 DICHLORO BENZALDEHYDE	1644	7.105	MT/A
2,5 DI METHYL PHENYL ACETYL CHLORIDE	1644	486.4	MT/A
2,4,6 TRI METHYL PHENYL ACETYL CHLORIDE	1644	309.3	MT/A
2,4 DI CHLORO BENZYL CYANIDE	960	92.4	MT/A
ORTHO METHYL BENZYL CYANIDE	960	37.2	MT/A
2,4 DI CHLORO PHENYL ACETIC ACID	1644	25.004	MT/A
BENZALDEHYDE ORTHO SULPHONIC ACID SODIUMSALT	156	1.05	MT/A
ORTHO METHYL PHENYL ACETIC ACID	960	4.418	MT/A

By-product Information

By Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
HYDROCHLORIC ACID	1200	852.53	MT/A
SODIUM CHLORIDE	472.8	255	MT/A
SODIUM SULPHITE	240	101.72	MT/A
AMMONIA	780	202.22	MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for	***Consent Quantity in m3/day***	***Actual Quantity in m3/day***
Process	41.80	27.20
Cooling	441.10	267.35
Domestic	20.00	12.88
All others	65.00	40.00
Total	567.90	347.43

2) Effluent Generation in CMD / MLD

Particulars	***Consent Quantity***	***Actual Quantity***	***UOM***
Trade Effluent	72.55	25.80	CMD
Domestic Effluent	16	9.60	CMD

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

Name of Products (Production)	***During the Previous financial Year***	***During the current Financial year***	***UOM***
PARA CHLORO BENZYL CHLORIDE	588	7.08	MT/A
PARA CHLORO BENZYL CYANIDE	1.120	0.010	MT/A
PARA CHLORO BENZYL CYANIDE 75% SOLUTIONin N BUTYL ACETATE	0	98.3	MT/A
PARA CHLORO BENZALDEHYDE	2.668	0.013	MT/A

ORTHO CHLORO BENZYL CHLORIDE	0.20	1.51	MT/A
ORTHO CHLORO BENZYL CYANIDE	0.02	0.02	MT/A
ORTHO CHLORO PHENYL ACETIC ACID	1.15	1700	MT/A
ORTHO CHLORO BENZALDEHYDE	0.72	77.5	MT/A
2,4 DI CHLORO PHENYL ACETIC ACID	0	0.005	MT/A
META CHLORO BENZYL CYANIDE	2.09	0.03	MT/A
2,4 DI CHLORO BENZYL CYANIDE	0	107.7	MT/A
2,4 DICHLORO BENZALDEHYDE	0.06	1397	MT/A
METHYL 2-CHLORO PHENYL ACETATE	0	0.011	MT/A
2,5 DI METHYL PHENYL ACETYL CHLORIDE	1.20	0.06	MT/A
2,4,6 TRI METHYL PHENYL ACETYL CHLORIDE	0.08	0.04	MT/A
ORTHO METHYL BENZYL CYANIDE	0.65	0.05	MT/A
ORTHO METHYL PHENYL ACETIC ACID	0.15	5.36	MT/A
2,4 DI CHLORO BENZYL CHLORIDE	0	1.99	MT/A
BENZYLDEHYDE ORTHO SULPHONIC ACID SODIUM SALT	0	1.27	MT/A

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

Name of Raw Materials	***During the Previous financial Year***	***During the current Financial year***	***UOM***
1,3,5 TRI METHYL BENZENE	228.217	283.355	MT/A
2,4 DI CHLORO BENZYL CHLORIDE	10.0	155.152	MT/A
BENZYL TRI ETHYL AMMONIUM CHLORIDE-	3.689	1.557	MT/A
BLEACHING POWDER	0.049	0.164	MT/A
CAUSTIC SODA FLAKES	131.169	302.243	MT/A
CAUSITC SODA LYE	299.356	416.371	MT/A
FORMALDEHYDE SOLUTION	105.575	194.148	MT/A
HYDROCHLORIC ACID	305.564	552.331	MT/A
LIQUID CHLORINE	46.800	117.000	MT/A
META CHLORO TOLUENE	54.311	138.960	MT/A
METHANOL	5.910	6.879	MT/A
PEG -400	9.120	11.493	MT/A
SODA ASH	11.421	22.300	MT/A
SODIUM BICARBONATE	3.693	2.068	MT/A
SODIUM CYANIDE	48.900	441.332	MT/A
SODIUM SULPHITE	6.540	3.075	MT/A
THIONYL CHLORIDE	80.069	577.688	MT/A
TOLUENE	38.613	180.465	MT/A
TRI ETHYL AMINE	7.043	8.375	MT/A
CATALYST "X"	0.189	0.737	MT/A
N BUTYL ACETATE	0	25.391	MT/A
TETRA BUTYL AMMONIUM BROMIDE -50% SOLN	5.369	11.053	MT/A

PARA FORMALDEHYDE	57.150	185.550	MT/A
PARA XYLENE	118.556	388.833	MT/A
SULPHAMIC ACID	0	0.075	MT/A
ORTHO CHLORO BENZALDEHYDE	0	127.920	MT/A
ORTO CHLORO BENZYL CHLORIDE	0	22.740	MT/A
ORTHO CHLORO BENZYL CYANIDE	0	31.0	MT/A
ORTHO XYLENE	0	51.179	MT/A
PARA CHLORO BENZALDEHYDE	0	111.980	MT/A
PARA CHLORO BENZYL CHLORIDE	0	5.760	MT/A
PARA CHLORO BENZYL CYANIDE	0	149.625	MT/A
SULPHURIC ACID	0	27.945	MT/A
CALCIUM CHLORIDE	0	1.750	MT/A
HYDROGEN PEROXIDE	0	3.552	MT/A
META CHLORO BENZYL CHLORIDE	0	110.086	MT/A
POTASSIUM CARBONATE	0	18.754	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Coal	16816	10930	MT/A
Agro Waste	16816	0	MT/A

Part-C

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

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
Suspended Solids	0.15	1	0	-	-
BOD	0.06	2	0	-	-
COD	0.84	23.3	0	-	-
Oil & Grease	0.001	0.1	0	-	-
Total Dissolved Solids	5.46	182	0	-	-
Chloride	0.39	13	0	-	-

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
PM (Boiler S 1)	13.14	97	-	-	-
Sulphur Dioxide (Boiler S1)	38.9	35.80	-	-	-
PM (DG 1000)	3.12	54.8	-	-	-
Sulphur Dioxide (DG 1000)	0.13	2.2	-	-	-

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
20.3 Distillation residues	4.454	30.790	MT/A
28.1 Process Residue and wastes	54.650	27.430	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	4.600	8.290	MT/A
37.3 Concentration or evaporation residues	0	132.380	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	0	0	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Coal Ash	27	163.95	MT/M

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

Part-F

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

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
20.3 Distillation residues	30.790	MT/A	Send to MEPL Nagpur
35.3 Chemical sludge from waste water treatment	8.290	MT/A	Send to MEPL Nagpur
28.1 Process Residue and wastes	27.430	MT/A	Send to MEPL Nagpur
37.3 Concentration or evaporation residues	132.380	MT/A	Send to MEPL Nagpur

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
-	0	MT/A	-

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Water	0	0	0	0	73.0	0
Air	0	0	0	0	23.0	0

Part-H

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

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
-	-	0

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Upgradation of ETP	to reduce water pollution	73.0
Air Pollution Control devices	to reduce gases pollution	23.0
Tree Plantation	to control gases pollution	7.0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

B-26,27 & 14,15 M.I.D.C. AREA, Dasarkhed Tal.Malkapur City Malkapur Dist.Buldhana is maintained all rule ,regulation & clean environment & effluent parameters are within limits as per MPCB consent conditions.

Name & Designation

PRALHAD ZOPE General Manager-Works

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000073137

Submitted On:

28-09-2024

Tata AIG General Insurance Company Limited

Peninsula Business Park, Tower A, 15th Floor, G.K.Marg, Lower Parel, Mumbai, Maharashtra 400013

Public Liability Insurance Act, 1991

(This document is not a contract of insurance and nor is it a confirmation of insurance)

Held Cover Letter

To
The Manager

Benzochem Industries Pv t Ltd

Thank you for the payment confirmation

We hereby confirm the cover as per the terms below for the policy period from 27-03-2025 to 26-03-2026. This letter is valid only for 30 days from date of issuance or until issuance of policy whichever is earlier.

1	**Insured**	:	Benzochem Industries Pv t Ltd
2	**Business Description**	:	Chemical Manufacturing
3	**Communication Address**	:	E-13-14-15, MIDC area , Jalgaon , Maharashtra , 425003
4	**Risk Address**	:	Anywhere in India
5	**Policy Period**	:	27-03-2025 to 26-03-2026
6	**Indemnity Limit**	:	**INR** **6,00,00,000** Any One Accident and **INR** **12,00,00,000** in the Aggregate during the Policy Period
7	**Form**	:	As per TATA AIG's Public Liability Insurance Indian Wording
8	**Paid Up Capital**	:	**INR** **5,40,00,000**
9	**ESTIMATED ANNUAL TURNOVER AS DECLARED:**	:	**INR** **5,25,00,00,000**
10	**Territory & Jurisdiction**	:	India Only
11	**Annual Premium**	:	Premium without Tax 55,000 *Taxes as applicable on above Premium @18% 9,900 ERF Contribution 55,000 **Total Premium** **1,19,900**
12	**Loss Record**	:	Nil Loss History
13	**Subjectivity**	:	- Proposal form duly filled, signed, dated and stamped - "No Known or Reported Losses or Circumstances Leading to Losses," declaration prior to binding - **Duly Stamped & Signed Form-III**
14	**Date**	:	27-03-2025

IRDA Registration No 108
CIN No # U85110MH2000PLC 128425

TATA AIG General Insurance Company Ltd.
28, Dr. Ernest Borges Road, Near Global Hospital
Parel (E), Mumbai -400012

PAN number: AABCT3518Q
Assuring you of our best of services at all times
For TATA-AIG General Insurance Company Limited

Udit Mahajan

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437
Fax: 24023516
Website: http://mpcb.gov.in
Email: cac-cell@mpcb.gov.in

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

RED/L.S.I (R58)
No:- Format1.0/CC/UAN No.MPCB-CONSENT-0000145878/CO/2304000668

Date: 12/04/2023

To,
M/s. Benzo Chem Industries Pvt. Ltd.,
Plot No:- B- 26, 27 & 14,15, M.I.D.C. Area,
Dasarkhed Tal:- Malkapur, Dist:- Buldhana.

Your Service is Our Duty

Sub: Grant of First Consent to Operate for expansion with amalgamation of existing consent to operate under Red/LSI category.

Ref:

1. Earlier consent accorded by the Board vide no Format1.0/AST/UAN NO.0000089344/CE-2107001616, dtd. 30.07.2021.
2. Environment Clearance obtained from MoEF&CC vide F. NO-J-11011/175/2019-IA-II(I) , dtd. 10.11.2020.
3. Existing Consent to Operate accorded by the Board with vide No. Format 1.0/AS(T)/UAN No. 0000119715/CR/-2110000177 dtd. 5/10/2021 valid up to 30.09.2026.
4. Minutes of Consent Committee meeting held on 20/03/2023.

Your application No.MPCB-CONSENT-0000145878 Dated 10.08.2022

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to operate is granted for a valid period up to 30.09.2026.**
2. **The capital investment of the project is Rs.58.35 Crs. (As per C.A Certificate submitted by industry Existing CI is-Rs. 42.02 Crs + Expansion in C.I. – Rs. 16.33 Crs)**

3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Agro Intermediates-(1)Para Chloro Benzyl Chloride, (2)Para Chloro Benzyl Cyanide, (3)Para Chloro Phenyl Acetic Acid, (4)Para Chloro Benzo Tri Chloride, (5)Ortho Methyl Benzyl Chloride, (6)Ortho Chloro Phenyl Acetic Acid, (7)2,5 Di Methyl Phenyl Acetic Acid, (8)2,5 Di Methyl Phenyl Acetyl Chloride, (9)2,4,6 Tri Methyl Phenyl Acetyl Chloride, (10)2,4 Di Chloro Phenyl Acetyl Chloride, (11)2,4 Di Chloro Phenyl Acetic Acid, (12)2,4 Di Chloro Benzaldehyde, (13)Para Chloro Benzyl Cyanide 75% Solution in N-Butyl Acetate, (14)1-Napthyl Acetonitrile, (15)Isopropyl (4-Chlorophenyl) acetyl chloride (CPIC), (16)Para Chloro a-isopropyl Phenyl Acetic Acid (CPIA), (17)aaa'a' Tetra Chloro Ortho Xylene	137	MT/M
2	Speciality Chemicals Intermediates-(18)Ortho Anisoyl Chloride 75% Solution in Ethylene Dichloride,(19)aa Di Chloro Para Xylene, (20) Benzaldehyde 2,4 Di Sulphonic Acid Di Sodium Salt (Powder), (21) Benzaldehyde 2,4 Di Sulphonic Acid Di Sodium Salt (Liquid), (22) Benzaldehyde Ortho Sulphonic Acid Sodium Salt,(23) Para Hydroxy Benzaldehyde	13	MT/M
3	Pharma Intermediates-(24)Para Chloro Benzaldehyde,(25) Meta Chloro Benzyl Chloride, (26) Meta Chloro Benzyl Cyanide, (27) Meta Chloro Phenyl Acetic Acid, (28) Meta Chloro Benzaldehyde, (29) Ortho Methyl Benzyl Cyanide, (30) Ortho Methyl Phenyl Acetic Acid, (31) Ortho Chloro Benzyl Chloride, (32) Ortho Chloro Benzyl Cyanide, (33) Ortho Chloro Benzaldehyde, (34) Methyl 2-Chloro Phenyl Acetate, (35) 2,4 Di Chloro Benzyl Cyanide, (36) 2,4 Di Chloro Benzyl Chloride, (37) 2-Phenyl Acetyl Chloride, (38) 2-Bromo Benzyl Cyanide, (39) 4-Bromo Benzyl Cyanide, (40) 3,4 Di Chloro Benzyl Cyanide, (41) Para Methyl Benzyl Chloride, (42) Para Methyl Benzyl Cyanide,(43) Para Methyl Phenyl Acetic Acid	80	MT/M
4	Total	230	MT/M

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

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	72.55	As per Schedule-I	Recycle 100% to achieve ZLD
2.	Domestic effluent	16	As per Schedule-I	STP

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

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	Boiler 1(6 TPH) (Existing) & Thermic Fluid Heater-1(6 Lakh Kcal/Hr) (Existing)	1	As per Schedule -II

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
2	S-2	Boiler -2 (10 TPH) (Proposed) & Thermic Fluid Heater—2 (6 Lakh Kcal/Hr) (Proposed)	1	As per Schedule -II
3	S-3	Thermic Fluid Heater -3 (2 Lakh Kcal/Hr)(Proposed)	1	As per Schedule -II
4	S-4	DG Set (1000 KVA) (Proposed)	1	As per Schedule -II
5	S-5	Process Stack-I-HCL/Cl2 Scrubber (Existing)	1	As per Schedule -II
6	S-6	Process Stack-II-Ammonia Scrubber (Existing)	1	As per Schedule -II
7	S-7	Process Stack-III-HBr Scrubber (Proposed)	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Coal Ash	282.46	MT/M	Sale	Sale to Brick Manufacturer

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

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	0.02	MT/M	Recycle	Sale to authorised party / CHWTSDF
2	20.2 Spent solvents	3.0	MT/M	Recycle*	Sale to authorised party / CHWTSDF
3	20.3 Distillation residues	18.50	MT/M	Incineration	CHWTSDF
4	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	1.0	MT/M	Recycle	Sale to authorised party
5	33.2 Contaminated cotton rags or other cleaning materials	0.01	MT/M	Incineration	CHWTSDF
6	35.3 Chemical sludge from waste water treatment	3.0	MT/M	Landfill	CHWTSDF
7	37.3 Concentration or evaporation residues	70.0	MT/M	Landfill	CHWTSDF
8	28.1 Process Residue and wastes (Hydrochloric Acid)	100	MT/M	Recycle*	Sale to authorised party / CHWTSDF
9	28.1 Process Residue and wastes (Sodium Chloride)	39.40	MT/M	Recycle*	Sale to authorised party / CHWTSDF
10	28.1 Process Residue and wastes (Hydrobromic Acid)	3.0	MT/M	Recycle*	Sale to authorised party / CHWTSDF
11	28.1 Process Residue and wastes (Sodium Sulphite)	20.0	MT/M	Recycle*	Sale to authorised party / CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
12	28.1 Process Residue and wastes (Ammonium Sulphate)	5.0	MT/M	Recycle*	Sale to authorised party / CHWTSDF
13	28.1 Process Residue and wastes (Sodium Bromide)	3.0	MT/M	Recycle*	Sale to authorised party / CHWTSDF
14	28.1 Process Residue and wastes (Mixed Solvents)	1.0	MT/M	Recycle*	Sale to authorised party / CHWTSDF
15	28.1 Process Residue and wastes (Ammonia)	65	MT/M	Recycle*	Sale to authorised party / CHWTSDF

[* Industry shall ensure disposal to the Actual user having permissions under Rule 9 of Hazardous and other Waste (M & TM) Rules, 2016]

8. **Conditions under Batteries (Management & Handling) Rules, 2001:**

Sr No	Type of Waste	Quantity	UoM	Disposal Path
1	Lead Acid Batteries from DG Set and UPS	30.00	Nos./Y	Sale to MPCB approved Battery recyclers

Specific Conditions for used Batteries:

i. The applicant shall ensure that used batteries are not disposed of in any manner other than by depositing with the authorized dealer/ manufacturer/ registered recycler/ importer/ re-conditioner or at the designated collection center.

ii. The applicant shall file half-yearly return in Form VIII to the M.P.C. Board.

iii. Bulk consumers to their user units may auction used batteries to registered recyclers only.

9. **Conditions under E-Waste Management:**

Sr No	Type of Waste	Quantity	UoM	Disposal Path
1	ITEW-2 Personnel Computer (Central Processing units with input and output devices)	3.33	Kg/M	Sale to MPCB authorized recycler
2	ITEW-3 Personnel Computing Laptop Computers (Central Processing units with input and output devices)	1.67	Kg/M	Sale to MPCB authorized recycler
3	ITEW-6 Printer including cartage	1.67	Kg/M	Sale to MPCB authorized recycler
4	ITEW-12 Telephone	0.42	Kg/M	Sale to MPCB authorized recycler

10. **Treatment and Disposal of Biomedical Waste generated to CBMWTSDF:**

Sr.No	Category	Type of Waste	Quantity not to exceed (Kg/M)	Segregation Color coding	Treatment & Disposal
1	Yellow	a) Soiled Waste	0.67	Yellow colored non-chlorinated plastic bags or containers	CBMWTSDF
		b) Expired or Discarded Medicines	0.50		

11. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
12. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
13. The industry shall obtain necessary permission from the Directorate of Industrial Safety and Health (DISH).
14. The applicant shall not carry out any excess production or produce new products without Consent of the Board and without Environmental Clearance wherever it is applicable.
15. The applicant shall properly collect, transport & regularly dispose-off the Hazardous Waste to CHWTSDF, in compliance of the Hazardous and other Waste (M & TH) Rule-2016 an keep proper manifest thereof.
16. Industry shall 100% recycle treated effluent to achieve ZLD.
17. Industry shall comply with the conditions of Environmental Clearance accorded by MOEF & CC with vide F. no. IA-J-11011/175/2019-IA-II(I) dtd.-10/11/2020.
18. Industry shall complete installation of OCEMS within period of 2 months as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
19. This consent is issued as per the Office Order for Consent Management of the Board No. 12/2020 dtd. 23.12.2020.
20. This Consent is issued without prejudice to the order passed as may be passed by the Hon'ble NGT, Western Zone, Bench, Pune in the matter of Application No. 124/2017 (WZ), M.A. 299/2017 filed by Arvind Mahajan & ors. V/s. M/s. Benzo Chem Industries Pvt. Ltd., Plot No. B-26/27, MIDC, Village Dasarkhed, Tal. Malkapur, Dist. Buldhana.

21. This Consent is issued with overriding effect on earlier Consent to Operate granted by the Board vide no. Format 1.0/AS(T)/UAN No.0000119715/CR/-2110000177 dtd. 05/10/2021 valid up to 30.09.2026.

. This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	200000.00	MPCB-DR-13877	23/08/2022	RTGS
2	15000.00	TXN2303002678	17/03/2023	Online Payment

Copy to:

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

SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. A]] As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 100.00 CMD comprising of: 1) Strong COD/TDS stream of 18.76 CMD-Treatment system of comprising of Primary (Collection tank, Neutralization tank, Equalization tank),Stripper followed by ATFD 2) Weak COD/TDS stream of 53.79 CMD- Treatment system of comprising of Primary (Collection tank, Neutralization tank, Equalization tank, Primary Clarifier/Primary settling tank) Secondary (Activated Sludge Process, followed by secondary Clarifier)Tertiary (Pressure sand filter, Activated carbon filter) Advanced treatment Multiple Effect Evaporator (2 Nos having Capacity 100 CMD Each, Bio reactor followed by MBR and Reverse osmosis. The RO Permeate (64 CMD) is reuse into the process and RO reject send to MEE (2 Nos) with designed capacity of 100 CMD Each.

   B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.

   C] Industry shall install online monitoring system i.e. IP Camera and flow meter to ensure the Zero Liquid Discharge and it connectivity to the MPCB server. Industry shall also install separate energy meter to the pollution control devices.

2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity of 30 CMD with MBBR Technology for the treatment of 16 CMD of sewage.

   B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	BOD (3 days 27°C)	Not to exceed	30 mg/l
2	Suspended Solids	Not to exceed	100 mg/l

   C] The sewage shall be treated in Sewage Treatment Plant(STP) and recycled for utility purposes to the maximum extent and remaining shall be applied on land for gradening within premises after confirming above standards. In no case, sewage shall find its way outside the factory premises.

3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	441.10
2.	Domestic purpose	20.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	41.80
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	65.00

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-1	Boiler 1(6 TPH) & Thermic Fluid Heater-1(6 Lakh Kcal/Hr) (Existing)	Multi Cyclone	30.50	Coal /Agro Waste 23.9 MT/Day	1	TPM	115.0 Mg/Nm^3
						SO2	239 Kg/Day
S-2	Boiler -2 (10 TPH) & Thermic Fluid Heater—2 (6 Lakh Kcal/Hr) (Proposed)	Multi Cyclone	30.50	Coal /Agro Waste 30.0 MT/Day	1	TPM	115.0 Mg/Nm^3
						SO2	300 Kg/Day
S-3	Thermic Fluid Heater -3 (2 Lakh Kcal/Hr) (Proposed)	Stack	11.00	LSHS 0.55 MT/Day	1	TPM	150 Mg/Nm^3
						SO2	11.17 Kg/Day
S-4	DG Set (1000 KVA) (Proposed)	Acoustic Enclosure	7.00	HSD 194 Ltr/Hr	1	TPM	150 Mg/Nm^3
						SO2	78.22 Kg/Day
S-5	Process Stack-I-HCL/Cl2 (Scrubber (Existing)	Scrubber	12.00	-	-	Acid Mist/HCl	35 Mg/Nm^3
S-6	Process Stack-II-Ammonia Scrubber(Existing)	Scrubber	12.00	-	-	NH3	30 Mg/Nm^3
S-7	Process Stack-III-HBr Scrubber (Proposed)	Scrubber	12.00	-	-	Bromine	3 PPM

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

Parameters	Standards (mg/l)	
Total Particulate Matter	Not to exceed	30 mg/ Nm3

4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

6. Solvent Management shall be carried out as follows:

   a. Reactors shall be connected to Water / Chilled Water /Brine Condenser system.

   b. Reactors and solvent handling pumps shall have mechanical seals to prevent the leakages.

   c. The condensers shall be provided with adequate Heat transfer area (HTA) and residence time so as to achieve more than 97% overall recovery

   d. Solvents shall be stored in a separate space specified with all safety measures.

   e. Proper earthing shall be provided in all the equipment's, wherever solvent handling is done.

   f. Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.

   g. All the solvent storage tanks shall be connected with vent condensers with Water / chilled water / Brine circulation.

   h. Fugitive emissions shall be controlled at 99.95% with effective chillers.

   i. Solvent transfer shall be through pump.

   j. Metering and control of quantities of active ingredients to minimize wastes.

   k. Use of automatic filling to minimize spillage.

   l. Use of close feed system into batch reactors.

   m. Venting equipment through vapour recovery system.

SCHEDULE-III

Details of Bank Guarantees:

Sr. No.	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to O	Rs. 5.0/- Lakh	15 days	Towards compliance of consent conditionsTowards compliance of consent conditions	Continuous	31.03.2027

****Existing BG obtained for above purpose if any, may be extended for period of validity as above.**

BG Forfeiture History

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

BG Return details

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

SCHEDULE-IV

General Conditions:

1. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that e-waste generated by them is channelised through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorised dismantler or recycler
2. Bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board
3. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
4. Bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates.

5. Specific Conditions for storage, Handling and Disposal of Waste from Electrical & Electronic equipment (WEEE):
    1. **Collection of WEEE** - The applicant must provide appropriate and dedicated vehicles duly identified as per the norms for transportation of Hazardous Waste. The applicant shall obtain all the required permits for transportation of WEEE from competent authority. The applicant shall ensure the safe transport of the WEEE without any spillage during transportation.

       Storage for disassembled parts: The applicant must provide appropriate storage for disassembled spare parts from WEEE. Some spare parts (e.g. motors and compressors) will contain oil and/or other fluids. Such part must be appropriately segregated and stored in containers that are secured such that oil and other fluids cannot escape from them. These containers must be stored on an area with an area with an impermeable surface and a sealed drainage system.
    2. **Storage for other components and residues:**Other components and residues arising from the treatment of WEEE will need to be contained following their removal for disposal or recovery. Where they contain hazardous substances they should be stored on impermeable surface and in appropriate containers or bays with weatherproof covering. Containers should be clearly labelled to identify their contents and must be secured so that liquids, including rain water cannot enter them. Components should be segregated having regard to their eventual destinations and the compatibility of the component types. All batteries should be handled and stored having regard to the potential fire risk associated with team.
    3. **Balances :** WEEE Guidelines also requires that sites for handling of WEEE have “balances to measure the weight of the segregated waste’. The objective is to ensure that a record of weights can be maintained of WEEE entering a facility and components and materials leaving each site (together with their destinations). The nature of the weighing equipment should be appropriate for the type and quantity of WEEE being processed.
    4. Plastic, which cannot be recycled and is hazardous in nature, is recommended to be land filled in nearby CHWTSDF.
    5. Ferrous and nonferrous metal recycling facilities fall under the purview of existing environmental regulations for air, water, noise, land and soil pollution and generation of hazardous waste and the same should be followed.
    6. CFCS should be either reused or incinerated in common hazardous waste Incineration facilities at CHWTSDF.
    7. Waste Oil should be either reused or incinerated in common hazardous waste incineration facilities.
    8. PCB's containing capacitors shall be incinerated in common hazardous waste incineration facilities at CHWTSDF.
    9. Mercury recovery and lead recycling facilities from batteries fall under the Hazardous & Other Wastes (M & TM) Rules, 2016.
    10. Existing environmental regulations for air; water; noise, land and soil pollution and generation of hazardous waste and the same should be followed. In case Mercury or lead recovery is very low, they can be temporarily stored at e-waste recycling facility and later disposed in TSDF.
    11. The industry shall maintain records of the e-waste purchased, processed in Form-2 and shall file annual returns of its activities of previous year in Form-3 as per Rules 11(9) & 13(3)(vii) of the E-Waste(M) Rules, 2016; on or before 30th day of June of every year.
6. The Energy source for lighting purpose shall preferably be LED based

7. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
8. Conditions for D.G. Set
   a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
   b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
   c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
   d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
   e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
   f) D.G. Set shall be operated only in case of power failure.
   g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
   h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
9. The applicant shall maintain good housekeeping.
10. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
11. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
12. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
13. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
14. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
15. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
16. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
17. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
18. The PP shall provide personal protection equipment as per norms of Factory Act

19. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
20. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
21. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
22. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
23. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
24. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
25. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
26. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
27. The industry should not cause any nuisance in surrounding area.
28. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
29. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
30. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
31. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.

32. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
33. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
34. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
35. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
36. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
37. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
38. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

This certificate is digitally & electronically signed.

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SMS

MAHARASHTRA ENVIRO POWER LIMITED
(Nagpur Unit)

Agreement to provide facility of

'COMMON HAZARDOUS WASTE TREATMENT, STORAGE & DISPOSAL FACILITY'

Between

MAHARASHTRA ENVIRO POWER LIMITED
(Nagpur Unit)

AND

BENZO CHEM INDUSTRIES PVT. LTD.(OLD)

PLOT NO. B - 26,27, MIDC AREA , DASARKHED, TAL. MALKAPUR, DIST. BULDHANA - 443101.

ON

23 July 2024

TO

22 July 2029

Registered Office
20, IT Park Gayatri Nagar, Parsodi, Ranapratap Nagar,
Nagpur 440022. (M.S.) India
Tel. No: +91 712 7125000, 7125200 **Fax:** +91 712 7125100 **Web:** www.smsl.co.in

CLIENT CODE: 33000163

MAHARASHTRA ENVIRO POWER LTD. NAGPUR UNIT

Sign Seal (MEPL)

BENZO CHEM INDUSTRIES PVT LTD MALKAPUR

Sign Seal (Member Unit)

महाराष्ट्र MAHARASHTRA 2024 11AB 360825

12 JUL 2024

MEMBERSHIP AGREEMENT

This Membership Agreement ("Agreement") is executed at Nagpur on this 1st day of 23rd July, 2024 by & between:

Maharashtra Enviro Power Limited (Nagpur Unit) (hereinafter referred to as 'MEPL' for short), a company incorporated and registered under the provisions of the Companies Act, 2013 and having its registered office at 20, IT Park Gayatri Nagar, Parsodi, Ranapratap Nagar, Nagpur 440022, Maharastra, (India) (hereinafter referred to as "The First Party" which expression shall unless repugnant to the context or meaning thereof shall mean and include its successors, assignees etc.) on FIRST PART;

AND

M/s. BENZO CHEM INDUSTRIES PVT. LTD.(OLD)

(hereinafter referred to as 'THE MEMBER'), which is a Company duly incorporated under the Provisions of The Companies Act 2013 and having its registered office at C-31 to C-36 & B-35, 3rd Floor, C Wing, 224, Mittal Court, Jamnalal Bajaj Marg, Nariman Point Mumbai – 400 021..

hereinafter referred to as "The Second Party", which expression shall unless repugnant to the context of meaning thereof shall mean and include its Successors, Business, Assignees etc.) On the SECOND PART;

Sign Seal (MEPL)

Sign Seal (Member Unit)

WHEREAS:

1 The Second Party is, interalia, engaged in the business activities relating to CHEMICAL

Hazardous / Industrial Solid Waste (hereinafter referred to as "Hazardous Waste") as specified in Hazardous Waste (Management and Handling) Rules, 1989 and now amended The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and further amendments thereof.

The Hazardous Waste is specified below as per consent to Operate and actual waste generation.

Sr.No.	Items No. of process generating HW as per Schedule-I	Type of Waste	Qty. (MT/A)	Disposal
1	5.1	Used or spent oil	0.240	Sale to Authorized Party / CHWTSDF
2	20.2	Spent solvents	36.000	Sale to Authorized Party / CHWTSDF
3	20.3	Distillation residues	222.000	CHWTSDF
4	33.1	Empty barrels/ containers /liners contaminated with hazardous chemicals /wastes	12.000	Sale to Authorized Party / CHWTSDF
5	33.2	Contaminated cotton rags or other cleaning materials	0.120	CHWTSDF
6	35.3	Chemical sludge from waste water treatment	36.000	CHWTSDF
7	37.3	Concentration or evaporation residues	840.000	CHWTSDF

2 The Party of the second part is desirous of disposing off its 'Hazardous Waste' as specified in the Rules and confirming to the norms laid down by MPCB and in furtherance thereto, the Party of the second part has approached to the First Party for managing the disposal of its 'Hazardous Waste' as specified in the Rules and conforming to the norms laid down by MPCB, since the Party of the first part has set up 'Common Hazardous Waste Treatment, Storage & Disposal Facility' at MIDC Industrial Area, Butibori NAGPUR.

3 The First Party has agreed to treat 'Hazardous Waste' of the Second Party on the 'Terms and Conditions' stated hereunder which have been mutually agreed to between the 'MEPL' and 'THE MEMBER'.

NOW THIS AGREEMENT WITNESSTH AS FOLLOWS:

1 DEFINITIONS AND INTERPRETATIONS

1.1 "TIME" shall be stated in Hours and shall mean Indian Standard Time.

"WORKING DAY" means a period of twelve (12) consecutive hours beginning at 08.00 hours and ending at 20.00 hours.

Sign Seal (MEPL)

Sign Seal (Member Unit)

1.3 "WEEK" means a period of seven (7) consecutive days beginning from the first day of the week i.e. Monday.

1.4 MONTH means a period beginning at 8.00 hours on the first day of Calendar Month and ending at 8.00hours on the first day of succeeding Calendar Month.

1.5 "YEAR" means a period of three hundred and sixty five (365) consecutive days or three hundred and sixty six (366) consecutive days when such period includes a twenty ninth (29th) day of February beginning at 8.00 hours from a day.

1.6 "FINANCIAL YEAR" means a period of three hundred and sixty five (365) consecutive days or three hundred and sixty six (366) consecutive days when such period includes a twenty ninth (29th) day of February beginning at 8.00 hours from a day of first April.

1.7 "FACILITY" means 'Common Hazardous Waste, Treatment, Storage & Disposal Facility cum Power Generation"

1.8 "Hazardous Waste" means 'Hazardous Waste' as specified in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and further amendments thereof.

1.9 "Rules" means Hazardous Waste (Management and Handling) Rules, 1989 and now amended as Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016.

1.10 "MPCB" means 'Maharashtra Pollution Control Board' (a state pollution control board)

1.11 "MIDC" means 'Maharashtra Industrial Development Corporation' (a state industrial corporation).

1.12 "CPCB" means 'Central Pollution Control Board'.

1.13 "MoEF & CC" means "Ministry of Environment Forest and Climate Change"

1.14 "RATE LIST" means rates fixed by "MEPL" from time to time w.r.t. Membership deposit, treatment charges, transportation charges, MIDC charges, toll tax, service tax and others as applicable.

1.15 The headings of or title to the Clauses in this AGREEMENT shall not be deemed to be a part thereof or be taken into consideration in the interpretation or construction thereof of the AGREEMENT.

1.16 Words imparting the singular only also include the plural and vice versa where the contexts so require.

1.17 The present agreement is entered into by 'MEPL' for Collection, Transportation, Treatment & Disposal of Hazardous Waste generated by Second Party.

Sign Seal (MEPL)

Sign Seal (Member Unit)

2 **PERIOD OF AGREEMENT :**

2.1 The present agreement shall come into force from

23 July 2024

The date mentioned on the Membership Certificate and that the present Agreement shall remain in force for a period of five (5) consecutive years, effective from above named date, and ends on

22 July 2029

3 **EXTENSION PERIOD OF AGREEMENT :**

3.1

If the Members wishes to send its Hazardous Waste after the expiry of the present Agreement, it shall give five (5) months advance notice to 'MEPL' of its desire of extended period of facility and 'MEPL' shall, subject to the availability of space, consider the request and may in its absolute discretion, offer terms for the fresh Agreement. Both the parties hereto shall, after reaching an Agreement on the offered terms, execute a fresh Agreement at least one (1) month before the date expiry of this Agreement.

3.2 Both the Parties hereto agree that the present Agreement shall automatically come to an end in any of the following eventualities:

(i) On expiry of Authorization granted to the Member and the same having not been renewed or the same having been not granted by MPCB.

(ii) On expiry of the present Agreement where no fresh agreement is signed and executed between parties hereto as mentioned above.

(ii) On Authorization to 'MEPL' being cancelled refused or not granted by MPCB. In such case MEPL will inform the generator immediately.

4 **MEMBERSHIP**

4.1 The membership under this agreement is **Not Transferable** in any manner whatsoever.

5 **TRANSPORTATION**

5.1 As agreed herein above, 'MEPL' shall provide Dumpers / Tractors / Trucks duly authorized by 'MEPL' /'MPCB' to the Member for transporting its Hazardous Waste to the disposal site of 'MEPL' at the cost of the Member.

5.2 The 'Transportation Charges' per MT per km from disposal site to the destination and back to disposal site will be as per the rate list fixed by 'MEPL' from time to time, which will be intimated to Member from time to time.

Sign Seal (MEPL)

Sign Seal (Member Unit)

5.3 The generator will provide details of the waste by filling Form 10 as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and further amendments thereof.

5.4 The Generator will provide details of the Hazardous Waste & its characteristics regarding presence of explosive / ignitibility /corrosiveness/ toxicity/ odor in the manifest Form –10 as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and further amendments thereof

5.5 TREM Card i.e. form-9 to be duly filled & handed over to the Transporter.

5.6 In case of any false information provided by the generator, liabilities will lie on him as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 & amendments thereafter.

6 OBLIGATION OF THE MEMBERS

6.1 While entering into the present Agreement with 'MEPL', Member shall submit the categories of Hazardous Waste and its desire to dispose off the same and that the said categories of Waste shall be as per the parameters specified in the Schedule of Hazardous Waste (Management and Handling) Rules 1989, as amended from time to time. The member shall also give true and correct information related to the description, amount, nature and toxicity of Hazardous Waste Substance.

6.2 The Member will declare that it shall take all Primary Treatment arrangement at its premises for any toxic material that may be notified by 'MEPL' or MPCB or any other Authority prescribed under the relevant provisions of Law in this behalf for the time being in force, before disposing its Hazardous Waste to 'MEPL'

6.3 The Member is obliged to intimate 'MEPL' to send Dumpers / Tractors / Trucks duly authorized by 'MEPL' and on arrival of the same at the member's site, the member shall be responsible for loading its Hazardous Waste into the said Dumpers / Tractors / Trucks, at the member's own cost and within 4 (four) hours of the said arrival or less, as may be notified by 'MEPL' from time to time. If the detention of the said Dumpers / Tractor / Trucks at the member's site exceeds the notified period, there shall be levied detention charges per an extra hours and part thereof to the respective member at the rate which may be fixed and/or revised by 'MEPL' from time to time.

6.4 Before Hazardous Waste is loaded in the vehicles of 'MEPL', the Member shall ensure that the said waste is packed in a manner suitable for transportation. The packing cost will be borne by the member.

6.5 If and when an accident occurs while loading Hazardous Waste at the Member's site, the Member availing facility shall immediately report to MEPL and MPCB about the accident.

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6.6 MEPL will not send the Hazardous Waste Vehicles for Waste Lifting to the Member Industry if the membership is expired. If the Member Industry send the Hazardous Waste by the authorized transporter the same will be returned back by the MEPL facility

6.7 MEPL will not send the Hazardous Waste Vehicle to the Industry if there is outstanding towards the disposal charges. Similarly if the Member Industry send the Hazardous Waste by the authorized transporter the same will be returned back by the MEPL Facility.

6.8 In case of improper packing and loading of waste resulting in Spillage and leakage MEPL will not be held responsible and the Member Industry will be held responsible for any liabilities arising out of this non-compliance.

6.9 In case the Member Industry is availing the services of Authorized Transporter MEPL will not be liable of any consequences arising out of non-compliances as per the HW Rules 2016 and amendments.

6.10 MEPL will not accept the Hazardous Waste if the Member Industry is availing the services of the authorized Transporter and there is any shortfall in the compliance part legally as per the Hazardous Waste Rules 2016 and amendments and the Motor Vehicle act.

6.11 The Member Industry is bound to follow the online manifest system and any deviation on the part will result in non-acceptance of the vehicle till the time the documents are rectified and MEPL is satisfied.

6.12 The Member Industry will not load multiple waste in the same vehicle unless and until it is approved by MEPL. Any mishaps occurring during transportation or at the MEPL site it will be the legal liability of the Member Industry.

6.13 The Member shall comply with the provision of Environment (Protection) Act, 1986 and the Hazardous Waste Rules as amended from time to time as also with the condition of the present agreement and that any breach of this agreement committed by the member will allow MEPL to terminate this agreement.

7 COMPREHENSIVE ANALYSIS OF WASTE

7.1 The Composite sample for the Comprehensive analysis will be drawn and analyzed at MEPL laboratory .The analysis charges as per the rate informed by MEPL for this purpose shall be borne by the respective Member only. The Member Industry will accept the CAR report shared by MEPL and will accept the disposal pathway and the disposal rate shared by MEPL.

7.2 The Member shall be bound by the analysis result / reports of 'MEPL' for disposal charges and shall not call the same in question for any reason whatsoever.

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8 FINGER PRINT ANALYSIS

8.1 Once the Industry becomes our member and sends waste for disposal, MEPL shall conduct a Finger Print Analysis (FPA) on the waste/ wastes (if more than one category of waste is loaded with the consent of MEPL). MEPL shall accept the waste for disposal only if the result of the FPA matches with Comprehensive Analysis Report of the waste. The Comprehensive Analysis and the Finger Print Analysis of waste is done according to the Hazardous Waste Management Series: HAZWAMS/..... /2009-2010 Protocol for Performance Evaluation and Monitoring of the Common Hazardous Waste Treatment Storage and Disposal Facilities including Common Hazardous Waste Incinerators issued by Central Pollution Control Board, Delhi. The requirement of Comprehensive Analysis and Finger Print Analysis is mandatory as per the TSDF guidelines of CPCB and as per the consent conditions issued by SPCB to MEPL.'

9 DISPUTE WASTE RESOLUTION

9.1 In case the Comprehensive Analysis and the Finger print analysis for a particular waste coming from an industry does not match the waste will be considered as a dispute.

9.2 Further to this if member industry sends a waste consignment and that is disputed and informed to the concern industry, the industry will have to confirm the acceptance of the disputed consignment along with the acceptance of the commercial impact.

9.3 As the Member Industry has agreed the mode of the disposal on the comprehensive analysis of MEPL they will have to accept the Finger print Analysis result of MEPL and MEPL will not accept any third part result for the dispute resolution.

9.4 In case the Industry does not agrees for the dispute they have to depute their authorized representative to the facility for joint sampling and reanalysis. If the result arrived is as per the finger print results already shared with the industry it will immediately accept the discrepancy as well as the cost of disposal. Once the same is received by the facility they will dispose the waste as per the assigned pathway.

9.5 Any dispute should be resolved within 24 hours and failing to this would demand vehicle holding charges as applicable.

9.6 If the same is not cleared within 48 hours then the Member Industry will have to bear demurrage charges @ Rs. 50 / MT / Hour. The same will be reviewed and informed to the member Industry time to time.

9.7 Any Waste that is disputed will not be sent back to the Member Industry and dispute has to be resolved legally & amicably for the final Scientific Disposal.

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9.8 The Member Industry has to fill the manifest properly as per the Waste name and category number mentioned in our comprehensive analysis. Any deviation will result in dispute and the vehicle will be cleared only once the manifest is corrected online and MEPL is satisfied. Any vehicle that is kept on hold for more than six hour will attract @Rs.50/MT/hour. The same will be reviewed and informed to the member Industry time to time.

10 QUALITY

10.1 The Member hereby covenants to see that its Hazardous Waste shall, under all circumstances, confirm to the norms specified by MPCB and as prescribed under the provisions of law for the time being in force.

10.2 The Member shall not send in any case, Hazardous Waste containing toxic materials exceeding the limits of concentration as specified in The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and further amendments thereof or that may be notified by the Regulatory Authority/MEPL/MPCB from time to time.

11 QUANTITY

11.1 Subject always to the availability of space with 'MEPL', the member agrees to send on firm basis to 'MEPL', its own Hazardous Waste subject to minimum _____ MT/ Yr. which will be called the contracted minimum quantity

11.2 If the member sends the Hazardous Waste at the rate less than 60% of the aforesaid contracted minimum quantity, the member shall be liable to still pay to 'MEPL' for the 60% of the minimum quantity.

11.3 If the generation of Hazardous waste of the member increases due to expansion in the capacity and thus increases the Capital Investment of the member, the member will have to pay additional membership deposit as per the rate list, if he shifts in a higher bracket as per the rate list.

12 BILLING AND PAYMENT OF DISPOSAL CHARGES

12.1 The rate list in respect of providing the services by MEPL has been duly approved and agreed by the member and member undertake and agrees to pay MEPL as per the rate prescribed in the rate list. The rate list prevailing as on the date of execution of the present agreement is annexed here with as annexure A1 to this agreement and it shall be the part and parcel of the present agreement. It is further mutually agreed that the said rate & the rate list is subject to change as enumerated here in under clause pertaining to escalation.

12.2 The member shall effect arrangement to make the payment of interest free deposit as per the rate list. The said rate amount of interest free deposit will be adjusted against the waste disposal charges whenever the generator desires to withdraw due to non-generation of Hazardous Waste amended in the consent by MPCB /Closure of facility at our end and the balance amount will be refunded to the member forthwith.

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12.3 'MEPL' shall charge the Member on the basis of weighment to be done at disposal site at the rates as per rate list. If the Weigh Bridge at disposal site is not working, it will be weighed at outside Weigh Bridge approved by 'MEPL'.

12.4 The member covenants that the charges for the disposal of its Hazardous Waste as notified by 'MEPL' shall be subject to revision during the currency of this Agreement and as and when the revision is called for, 'MEPL' shall inform the Member in advance. The revision in the charges shall be done as per the escalation clause given as below: -

Material Component	POL Component
K1	K2
50%	50%

(A) Formula for Materials Component

V1 = P X (K1)/100 X (Ii-Io)/Io

Where,

V1 = Amount of price variation Rupees to be applied.

P = Base Rate

K1 = Percentage of material component as indicated above

Io = Basis wholesale price index determine and published by the Reserve Bank of India from time to time, as above on the date 30 days preceding the last date prescribed for the receipt of proposal.

Ii = Average Wholesale price ascertained as above during the period under consideration, determine and published by the reserve bank of India from time to time.

(B) Formula for Petrol, Oil & Lubricant Component

V2 = P X (K2)/100 X (P1-Po)/Po

Where,

V2 = Amount of price variation Rupees to be applied.

P = Base Rate

K2 = Percentage of Petrol, Oil & Lubricant component as indicated above

P1 = Average price of H.S.D. at the nearest petrol pump to the project site during the period under consideration.

P0 =

Average price of H.S.D. at the nearest petrol pump to the project site on the 30 days preceding the last date prescribed for the receipt of proposal.

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12.5 The member shall immediately upon the receipt of the bill from the 'MEPL', make the payment on or before the due agreed by both the Parties either by Valid Purchase Order or written communication agreed by both the parties. In case of delayed payment interest at the rate of 18% per annum shall be charged by 'MEPL'.

12.6 It is hereby agreed by and between the parties hereto that delayed payment means any payment not received within the stipulated due date of any invoice raised against the Member by 'MEPL'. 'MEPL' reserve its right to discontinue the arrangement under this agreement on account of non-payment of any of its outstanding amounts in due course.

12.7 All payments towards membership deposit, analysis charges, disposal and transportation charges will be accepted by electronic mode of payment like NEFT/RTGS only.

13 DEFAULT

13.1 If the Member fails and /or defaults in the discharge of any of his obligation under the present Agreement, the 'MEPL' shall have discretion to (i) refuse to accept Hazardous Waste of the Member for disposal without assigning any reason, and / or (ii) notify to the MPCB the name of the Member informing about such default and that its Hazardous Waste would not be taken for disposal by 'MEPL' on account of such deemed to cause pollution and that the Member be liable as polluter under the Pollution Laws, and/or, (iii) notify to MPCB to take such action as may be deemed necessary in respect of such member.

13.2 'MEPL' reserve its right to accept or refuse membership. In event of Member committing any breach/violation of the condition of the present Agreement or any provision of Law/Act/Rules for the time being in force, 'MEPL' reserves its right to suspend/cancel the membership for such period as it deem fit without giving any reason or prior notice.

13.3 'MEPL' shall inform the MPCB and/or concerned authority about the same in the event of discontinuation of the membership of any member.

13.4 The suspension / termination shall be revoked only at the sole discretion of 'MEPL' after it is satisfied that its conditions have been met.

14 TRANSFER OF RIGHTS

14.1 'MEPL' may at any time transfer or assign its rights and obligations under the AGREEMENT to any other company or business concern by giving intimation in writing to the Member. Upon such transfer or assignment, only the transferee or assignee shall be liable for the obligations herein contained.

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Sign Seal (Member Unit)

15 PREVIOUS CORRESPONDANCE

15.1 No references of discussions and meetings held and correspondence exchanged between all parties in respect of the Agreement and any decisions arrived at therein in the past and before the coming into force of the present AGREEMENT will not be a part of this agreement. No reference of such discussions should be interpreted with the present Agreement or otherwise.

16 ARBITRATION

16.1 In case of any dispute or difference of opinion arising out of the present Agreement, the matter shall be referred to an Arbitrator mutually agreed upon by the member and the 'MEPL', whose decision on the issue shall be final and binding on both the parties.

17 LAWS GOVERNING THE AGREEMENT

17.1 The present Agreement shall be subject to Indian Laws, rules and regulations and notifications etc. issued under such laws.

18 AMENDMENTS

18.1 'MEPL' has at any point of time make suitable change in the present Agreement after serving a notice to the said Member & after mutually agreeing to the amendments.

19 TERMINATION OF AGREEMENT

19.1 'MEPL' has the unrestricted right to terminate this AGREEMENT by producing 30 days notice and deduct its all pending claims from the deposit of the MEMBER.

19.2 Second Party can terminate this Agreement after giving a written Notice of at least 30 days to the other party. The provision relating to minimum charges shall be applicable, also during the notice period.

20 JURISDICTION

20.1 Subject to the provisions of Clause – 15 of the present Agreement, 'MEPL' and the Member mutually agree that the Civil Court at Nagpur only shall have jurisdiction for all the disputes/differences arising out of this Agreement.

20.2 The addressees of the parties hereto unless changed by written notification to be given at least 15 days in advance by registered letter prior to proposed date of change, shall be as follows:

Sign Seal (MEPL)

Sign Seal (Member Unit)

First Party:
MAHARASHTRA ENVIRO POWER LIMITED (Nagpur Unit)

Reg. Office:
20, IT Park Gayatri Nagar,
Parsodi, Ranapratap Nagar,
Nagpur 440022.

Site Office:
Plot No. CHW-01, Village Mandwa,
MIDC Butibori
Dist. Nagpur - 441122.

Second Party:
BENZO CHEM INDUSTRIES PVT. LTD.(OLD)

Reg. Office:
C-31 to C-36 & B-35, 3rd Floor, C Wing, 224,
Mittal Court, Jamnalal Bajaj Marg, Nariman
Point Mumbai – 400 021.

Site Office:
Plot No. B - 26,27 & B-14,15, MIDC Area ,
Dasarkhed, Tal. Malkapur, Dist. Buldhana
- 443101.

IN WITNESS WHEREOF the parties hereto acting through their properly constituted representatives have set their hands to cause this AGREEMENT signed and executed in their respective names and on their behalf.

For and on behalf of MEPL

Name: Prashant Maske
Designation: Unit Head
Address: CHW-01, Village Mandwa
MIDC Butibori
Dist Nagpur 441122.

Witness
1
Name: Hemant Kale
Designation: Manager Marketing
Address: CHW-01, Village Mandwa
MIDC Butibori
Dist Nagpur 441122.

2
Name: Rajesh Kumbharkhane
Designation: Marketing Officer
Address: CHW-01, Village Mandwa
MIDC Butibori
Dist Nagpur 441122.

For and on Behalf of MEMBER

Name: Pralhad P. Zope
Designation: Director
Address: B-26,27 & B-14,15
MIDC Area, Dasarkhed
Malkapur - 443101

1
Name: D. D. JOSHI
Designation: Accounts Manager
Address: B-26,27 & B-14,15,
MIDC Area, Dasarkhed,
Malkapur - 443101

2
Name: D. S. DHAKE
Designation: H.R. Manager
Address: B-26,27 & B-14,15,
MIDC Area, Dasarkhed
Malkapur - 443101

MAHARASHTRA ENVIRO POWER LTD. NAGPUR UNIT

Sign Seal (MEPL)

BENZO CHEM INDUSTRIES PVT. LTD.

Sign Seal (Member Unit)

Annexure A1

WASTE MANAGEMENT & HANDLING SERVICE CHARGES OF CHWTSDF BUTIBORI NAGPUR.
MEMBERSHIP DEPOSIT SLAB:

CATEGORY				
Capital investment	RED	RED	ORANGE	ORANGE
less than 60 Lakhs	MIDC	NON MIDC	MIDC	NON MIDC
60 Lakhs to 1 Crore	20000	30000	10000	15000
1 - 5 Crores	35000	50000	20000	25000
5 - 10 Crores	75000	100000	40000	50000
10 - 50 Crores	100000	150000	50000	75000
50 - 100 Crores	150000	225000	75000	110000
100 - 200 Crores	200000	300000	100000	150000
200 Crores and above	300000	450000	150000	225000
	500000	750000	250000	375000

The generator has to pay the following charges for availing the services provided by MEPL:
AS PER QUOTATION/TECHNO COMMERCIAL OFFER (TCO) ISSUED BY MEPL

SAMPLE ANALYSIS CHARGES RS. 9500 PER SAMPLE	

CONDITIONS FOR MEMBERSHIP:
Memb

a)

The membership deposit is one time refundable deposit. The membership deposit will be adjusted against the waste disposal charges, whenever the Generator desires to withdraw.

b)

Your membership can be used for disposing wastes at the CHWTSDF on a "user -pay- principle" against payment for disposal of wastes generated by your industry.

c)

This is valid only for disposal of Hazardous waste & shall not accept any other radioactive wastes, municipal wastes, Bio medical waste.

d)

Acceptance of wastes is dependent on the fulfilment of regulatory & statutory guidelines for operations of CHWTSDF issued from time to time.

e)

Pathway of Disposal of waste & its price shall be decided based on the guidelines issued from time to time & shall be at the discretion of CHWTSDF, as mutually agreed/and accepted by the party.

f)

Container requirement is dependent on member demand. Kindly discuss on the maintenance charges as applicable.

g)

Loading to be done by the generator.

h)

GST applicable on all above charges @18%

PAYMENTS:
All

All bill payments should reach to MEPL office within 15 days from the date of issue of bill.

Sign Seal (MEPL)

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Health, Safety and Environment Policy

Vision

We will seek to minimize our working impact on the environment in all our operations. Benzo Chem is committed to providing a working environment that is safe and environment friendly, with all of our employees and partners being required to demonstrate exemplary behavior in the field of HSE.

Commitment

We are committed to:

1. Standardizing and enforcing HSE policies and procedures
2. Control and continuous improvement in the HSE performance at all levels
3. Ensuring compliance with regulations
4. Embedding an HSE-driven culture
5. Building strong HSE knowledge, awareness and capabilities
6. Enacting emission reduction measures to minimize environmental impact

Each of our business units must take responsibility for HSE excellence, consistent with the principles of subsidiarity evoked in the Group Charter.

Policy

We shall operate in a manner to continually improve Environment, Health & Safety Performance of the Organization and protecting the environment by Prevention of Pollution and initiating actions against identified Contexts during Manufacture of Intermediates for Pharmaceuticals, Agrochemicals and Specialty Chemicals

- Abide by applicable Compliance Obligations and other relevant requirements and emphasis on continual improvements and preventive measures for environment, Health and safety.
- Eliminate Environmental, Health & Safety incidents.
- Minimize the risks when handling, storage, processing of products and carrying out various processes.
- Conserving Natural Resources, minimizing Waste generation and recycle / reuse of waste where feasible.
- Communicating & insisting all interested parties to carry out their tasks in safe and environment friendly manner.

Date: 01st January 2017

Director

REPORT

OF

EXTERNAL SAFETY AUDIT

IS-14489-1918

CONDUCTED AT

BENZOCHEM INDUSTRIES PVT LTD.

BENZO CHEM

PLOT NO. B-26, 27 & 14, 15, M. I. D. C. AREA, DASARKHED,

TAL – MALKAPUR, DIST –BULDHANA

CONDUCTED BY

MR. D.J.SHITOLE(SAFETY AUDITOR)

MR. S. L. NIKUMBH (SAFETY AUDITOR)

NIKI TECHNO ASSOCIATES

91, SHIVPRATAP COLONY,

TULSIRAM NAGAR, DEOPUR, DHULE, M-9422296019

Dhule-02562-224381 Shri Sai Samarth Nasik-0253-2577567
Mobile-94222-96019 Thane-022-28074155

NIKI TECHNO ASSOCIATES

Office 91, Shivpratap Colony, Tulshiram Nagar, Deopur, Dhule

Design of Technical Competent Person for Testing Of Pressure Vessels, Lifting Tackles, Drawing & Approval Of Plans, Calibration Of Storage Tanks, Stability Certificate, Safety Audit, On Site Emergency Plan, Hazop Study, Etc.

SCHEDULE II

(See rule 8 & 9)

Performa for Safety Audit Report

1.	Name and address of the factory	**M/S BENZO CHEM INDUSTRIES PVT.LTD** PLOT NO. B-26, 27 & 14, 15, M.I.D.C. AREA DASARKHED,TAL-MALKAPUR DIST-BULDHANA
2.	Name of the Occupier	MR. PRALHAD NARAYAN ZOPE
3.	Date of Audit	: 06.04.2023
4.	List of raw material with maximum storage quantity:	: As per Sheet Attached
5.	List of finished products with maximum storage quantity:	: As per Sheet Attached
6.	Manufacturing process flow chart:	: As per Sheet Attached
7.	P I Diagram of all plants (Chemical Factories):	: Not Applicable
8.	Name of the Safety Auditor and and name of the person who has carried out safety audit.	:Mr.D.J.Shitole [M.Tech.(Enviro)., A.D.I.S.] (Safety Auditor)
9.	Whether enclosed Safety Audit Report as per IS 14489 or any such standards prevailing at the relevant time, whichever is latest :	As per IS-14489-2018

Date : 06.04.2023

Signature of Safety Auditor / Person or employee of an Institution authorized to carry out safety audit

I **Pralhad Narayan Zope** undertake to submit the action taken report on recommendations of Safety Audit on or before .....

Date : 06.04.2023

Signature of the Occupier