op asianpaints

Half Yearly Compliance Report

For the period October'2024 - March'2025

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Environment Clearance accorded by MoEF&CC vide no. EC24B000TN147478 dated 12.01.2024

for

Tamil Nadu - 602105.

the Factory, situated at
M/s Asian Paints Limited,
Plot No E6, E7, F6pt, F7pt, F11, F12 and F13, SIPCOT Industrial Park,
Sriperumbudur Taluk, Kancheepuram District,





Ref No: SRI/EHS/2025/05/11

Asian Paints Limited Plot 56 to F13, SIPCOT Industrial Fark, Sriperumbudur - 602 105, Dist. Koncheepuram, Tel: (044) 6714 5000 / 5031 GSTIN: 33AAACA3622K123

Date:28.05,2025

To,

Dr. V George Jenner, LF.S.

The Deputy Director General of Forest,

Ministry of Environment Forest and Climate Change,

Integrated Regional office, 1st Floor, Additional block,

Shastri Bhawan, Haddows road, Nungambakkam,

Chennai - 600034.

Subject: Submission of compliance report to the environmental clearance no. EC24B000TN147478 dated 12:01:2024 for the expansion of paints and water-based polymers manufacturing at Asian Paints Limited's existing facility at Plot No. E6, E7, F6pt. F7pt. F11, F12 and F13, SIPCOT Industrial Park, Sriperumbudur Taluk, District Kancheepuram, Tamil Nadu.

Respected Sir.

In accordance with our environmental clearance specific-condition, which states, "It is mandatory for the project proponent to furnish to the SEIAA a half-yearly compliance report in hard and soft copies on 1st June and 1st December of each calendar year in respect of the conditions stipulated in the prior Environmental clearance issued," we are herewith submitting half yearly compliance report for the period of October 2024 to March 2025.

We assure you that we are committed to continuous improvement in all our activities towards environmental protection & management.

Thanking you.

For Asian Paints Limited,

Sathish Kumar K M

Associate General Manager

Enclosure:

- Compliance report on conditions stipulated in environmental clearance.
- Tree plantation inside and outside plant premises.
- SIPCOT Lease agreement.
- 4. No Objection certificate for ground water drawl.
- Ref: SRI/EHS/2025/05/06 intimation letter for project completion report.
- Effluent analysis report.
- 7. Onsite Stack monitoring reports.
- Soil sample test reports.
- Brief note on unit expansion.
- 10, TVOC monitoring reports.
- 11. Photograph of AAQ station, outside display board and G-lens software.
- Ambient air quality monitoring reports Outside plant boundaries.
- 13. Ambient air quality monitoring reports Inside plant.
- 14. Ambient Noise monitoring reports,
- 15. The board resolution note and environmental policy.
- 16. Status of Environment Management plan.
- 17. ISO certificate.
- 18. SIPCOT agreement for green belt maintenance.
- 19. Rainwater Harvesting Study report.
- List of Severely Polluted Area (SPA) and Critically Polluted Area (CPA) CEPI report 218 from CPCB website.
- Ground water analysis report.
- 22. Qualitative Risk Assessment (QRA) report by DNV-GI, AS agency.
- 23. Copy of Public Liability Insurance.
- 24. Photograph of UV unit installed,

Copy To,

1. The Member Secretary

State Environment Impact Assessment Authority (SEIAA), Tamil Nadu No.327, Metros, 9th Floor, Anna Salai, Nandanam, Chennai - 600 035.

2. The District Environmental Engineer,

Tamil Nada Pollution Control Board, Plot No. CP-5B, SIPCOT Industrial Growth Centre. Sriperumbudur Taluk, Kanchipuram (Dt)-602105.

S.	EC CANADA TA	Compliance status
	SEAC CON	DITTONE
1	(Rs. 300 lakhs), natural resource augmentation (Rs. 300 lakhs), & community resource augmentation (Rs. 300 lakhs), & community resource augmentation (Rs. 282 lakhs), totalling Rs. 88 lakhs shall be remitted in the form of bar guarantee to Tamil Nadu Pollution Control board before obtaining Environmental Clearance and submit the acknowledgement of the same of SEIAA-TN. The funds should be utilized for the remediation plan, Natural resource augmentation plan & Community resource augmentation plan a indicated in the EIA/EMP report.	on Complied The bank guarantee was submitted to the Tam Radu Pollution Control Board, and a acknowledgement copy was submitted to SEIAA TN. d, d, de bank guarantee was submitted to the Tam copy was submitted to SEIAA TN.
2	The project proponent shall carry out the work assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of six months. If not the bank guarantee will be forfeited to TNPCI without further notice.	We have completed the works assigned under ecological damage, natural resource augmentation, and community resource augmentation and completed the field audit from
3	The project proponent shall submit the proof for the action taken by the state Government/TNPCE against project proponent under the provision of Section 19 of the Environment (Protection) Act. 1986 as per the EIA Notification dated: 14.03,2017 and amended 08.03.2018.	The proof for the action taken by the state government/TNPCB under the provision of Section
4	Adequate number of trees shall be planted as green belt & Compensatory afforestation as indicated in the EIA Report before obtaining CTO from TNPCB.	An adequate number of trees have been planted as green belt and compensatory afforestation, as indicated in the EIA Report. • We have committed to planting 280 trees per year, which will result in 1400 trees planted within the plant premises in a five-year span. In the first year, we created an oxygen park by planting over 500 bamboo plants. The photographs are enclosed in Annexure 2. • We have committed to planting 260 trees per year, which will result in 1300 trees planted outside the plant premises in a five-year span. In the first year, we have planted over 300 trees around water bodies. The photographs are enclosed in
1	The proponent shall obtain the necessary permission for disposal of excess storm water to the tank situated nearby from the competent authority.	Annexure 2, Complied We are capturing, collecting, and storing storm water for reuse, and excess storm water is diverted to canals as per the direction of SIPCOT

6 [EC Conditions	Compliance status
0		and an agreement (Ref: Condition(f) - Page No:7) with SIPCOT is enclosed as <i>Annexure 3</i> .
6	The PP shall carry out the Packaging odd quantities of paint cans a fully automatic process instead of manual operation to eliminate human exposure.	Will be complied The fully automatic process instead of manual operation to eliminate human exposure will be explored based on the Feasibility study during expansion.
7	The Project proponent shall continue to operate the existing STP & ETP effectively so as to maintain the standards Prescribed by the TNPCB for treated sewage.	Complied We are operating the existing sewage treatment plant and effluent treatment plant effectively and maintaining the standards prescribed by the TNPCB for treated sewage.
8	The Project Proponent shall utilize the treated sewage for the development of green belt and tollet flushing after achieving the standards prescribed by the TNPCB.	Complied We are utilizing the treated sewage for the development of green belt and toilet flushing after achieving the standards prescribed by the TNPCB. The treated outlet of STP is continuously analysed and connected to an online continuous effluent monitoring system.
9	The project Proponent shall provide the combination of UASB (in STP&GWTP) and OWC for disposal of biodegradable solid waste. The Project Proponent shall operate the same efficiently and continuously for the disposal of the Organic waste generated from the campus. The non-biodegradable waste shall be regularly collected.	SUMU Wasce. The first of through the
10	and disposed through TNPCB authorized recycler. The Project proponent shall collect & dispose the hazardous waste through TNPCB Authorized vendors/recyclers as per the Hazardous and other waste (Movement and Transboundary Movement). Rules 2016.	Complied We are collecting and disposing the hazardous waste through TNPCB-authorized vendors and recyclers as per the hazardous and other waste.
11	The Project Proponent shall collect and dispose the F-Waste through TNPCB Authorized vendo	Complied We are collecting and storing E-Waste in dedicates storage yard and disposing them through the
12	Necessary permission shall be obtained from the Competent authority for the drawl/outsourcing of fresh water before obtaining consent from TNPCE	Complied We obtained a no objection certificate from the Tamil Nadu water resource department for the
1	Ail the mitigation measures committed by the project proponent for the flood management, Soli	Complied

N	TO A MARKET	Compliance status
	waste disposal, Sewage treatment & disposal et shall be followed meticulously.	c" We are following all mitigation measures for floor management, solid waste disposal, sewage treatment and disposal, etc.
	SEIAA CON	DITIONS
S.	EC Coudition	Compliance status
1	The project Proponent shall carry out the work assigned under ecological damage natural resource augmentation and community resource augmentation within a Period of one year as committed. If not, the bank guarantee will be forfeited to TNPCB without further notice.	Complied We have completed the works assigned under ecological damage, natural resource augmentation and community resource augmentation within 31st March 2025 and the report of projects completion report submitted to SEIAA by 03st March 2025, and
2	Industry shall also operate ETP & APC measures and to provide appropriate monitoring mechanism to ensure continuous operation.	We are operating effluent treatment plant and air pollution control measures and have provided
3	At no point of time the industry should not discharge treated/untreated effluent inside/ Outside the premises	Complied We are not discharging treated or untreated effluent inside or outside the premises at any point of time. We are operating a zero liquid discharge effluent treatment plant with primary, secondary, and tertiary treatment.
4		We are operating zero discharge liquid effluent treatment plant with primary, secondary, and tertiary treatment to ensure zero liquid discharge. We are operating zero liquid discharge effluent treatment plant with primary, secondary, and
	area not less than 33% of the land area all along the periphery of the unit and maximum green belt shall be maintained. Selection of plant species shall be as per the CPCB guidelines in consultation with	Complied We are maintaining 33% of the green belt by developing greenery inside and outside the plant premises. The species selected as per the pollution control board guidelines.

.	EC Conditions	Compliance status
0	The project proponent, their activities should not cause harm to the natural vegetation/water bodies and other natural resources.	Complied We are not performing any activities that cause harm to natural vegetation, water bodies, or other natural resources. Our factory is located in SIPCOT industrial park and away from natural water bodies.
7.	The project proponent shall ensure the activities should not cause any damage to the soil and natural seed banks.	Complied We are not performing any activities that cause any damage to the soil or natural seed banks. A copy of latest soil analysis report performed by NABL accredited laboratory is enclosed as Annexure 8.
8	The project proponent shall provide medical facilities, possibly with a medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post -	Complied Medical facilities along with the medical officer is present at the plant premises for continuous monitoring of health of workers.
9	The project proponent, there should be no Green House Gases (GHG) emissions. The result in temperature rise and leading to climate changes.	Is being complied We are ensuring that adequate measures are taken to reduce greenhouse gas (GHG) emissions. Our commitment to reducing our carbon footprints entails a comprehensive assessment of emissions generated from both our operations and the entire value chain.
		MINISTRANCE
	STATUTORY CO	Compliance status
S.	FC Conditions	
1	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.	lindustrial development and a copy of an
2	The project propopent shall obtain clearance from	Not applicable Our unit located in SIPCOT land acquired for
707	The project proponent shall prepare a Site-Specific Conservation plan & Wildlife Management Plan an 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 reposited be furnished along with the six-month.	Our unit located in SIPCOT land acquired for industrial development and a copy of an agreement with SIPCOT is enclosed as Annexure 3.

N		Compliance status
	compliance report. (in case of the presence of schedule-I species in the study area).	of
4	The project proponent shall obtain Consent to Establish / Operate under the provisions of A	provisions of Air (Prevention & Control Pollution) Act, 1981 and the Water (Prevention
5	management Rules. 2016 as amended from time to time.	Will be complied The hazardous waste authorization (No.17HRC4755601 dated 21/09/2017) obtained under the Hazardous and other Waste Management Rules. 2016 is Valid till 20/09/2022 Our renewal application (46255633) is submitted.
6	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and import of Hazardous Chemicals (MSIHC) Rules'1989 amended time to time. All	Complied We are complying with the Manufacture, Storage
	transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA)' 1989.	Rules 1989.
	per the Motor Vehicle Act (MVA)' 1989.	Rules 1989.
s. No	per the Motor Vehicle Act (MVA)' 1989. AIR QUALITY MONITORING EC Conditions	Rules 1989.
	AIR QUALITY MONITORING	AND PRESERVATION Compliance status Will be Complied We will 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 recognised under Environment (Protection) Act, 1986 or NASL accredited
lo	AIR QUALITY MONITORING EC Conditions 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 recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act, 1986).	AND PRESERVATION Compliance status Will be Complied We will 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 recognised under Environment

	EC Conditions	Compliance status
0	common /criteria un parameters recenting	We have established a continuous ambient air quality monitoring station at our plant premises, and we are conducting ambient air quality monitoring outside of the plant with the aid of a NABL-accredited laboratory. The photographs of continuous ambient air quality monitoring station are enclosed in Annexure 11 and ambient air quality monitoring reports from outside the plant premises for the past six months is enclosed as Annexure 12 .
4	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 0.50% 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.	Not applicable We are not using coal fired boilers.
5	Storage of raw materials, coal etc shall be either stored in siles or in covered areas to prevent dust pollution and other fugitive emissions.	COARLEG greas
6	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.	NOt applicable
7	The National Ambient Air Quality Emission Standards issued by the Ministry vide C.S.R. No.	CS P. No. 826(E) dated 16th November, 2009. A
	WATER QUALITY MONITORI	NG AND PRESERVATION
S.	EC Conditions	Compliance status
1	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).	d We have provided an online continuous monitoring of effluent, a camera with night vision capability, and effluent flowmeters.
2	As already committed by the project proponer	10. We are nor macinidal and areas

S.	EC Committee	Compliance status
	the premises (applicable in case of the project achieving the ZLD).	effluent treatment plant with primary, secondary
3	State pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.	the Complied We ensured the treated water from our zero liquid discharge plant conformed to the stringen standards. A copy of NABL accredited laboratory analysis reports for the past six months of treated
4	Total freshwater 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.	Will be complied We will ensure the total freshwater requirement
5	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.	We have provided a separate drain for storm
6	The Company shall harvest rainwater from the root tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.	Complied We are harvesting rainwater from the roof tops of the buildings and storm water drains and utilize the same for different industrial operations within the plant.
7	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.	Complied The DG sets capacity over 125KVA are retrofitted with emission control devices.
	NOISE MONITORING A	
S. Vo	EC Conditions	Compliance status
1	Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	Complied We have provided an acoustic enclosure for DG sets to control noise pollution.
2	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.	Complied The overall noise levels in and around the plant area are well within the standards provided by noise control measures. A copy of latest analysis report from NABL accredited laboratory is enclosed in Annexure 14.
- 1	standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during daytime and 70 dB(A) during	Complied The ambient noise levels are well within the standards prescribed under E(P)A Rules, 1986. A copy of latest analysis report from NABL

S.	EC Conditions	Compliance status
No		accredited laboratory is enclosed in <i>Annexure</i>
	SAFETY, PUBLIC HEARING, AND I	HUMAN HEALTH ISSUES
S. No		Compliance status
1	Emergency preparedness plan based on the Hazard	Complied We have prepared an emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan.
2	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.	Complied We have the arrangements in place for firefighting systems and protection of possible fire hazards during the manufacturing process in material handling.
3	The PP shall provide Personal Protection equipment (PPE) as per the norms of Factory Act.	Complied We are Providing Personal Protection equipment (PPE) as per the norms of Factory Act.
4	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.	Complied We are providing periodical training to all employees on the safety and health aspects of chemical handling and conducting routine periodical medical examinations for all employees
5	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	
6	Occupational health surveillance of the workers	We are conducting occupational healt surveillance of the workers and maintaining records as per the Factories Act.
7	There shall be adequate space inside the plant	Complied We have provided adequate space inside the plan premises for the parking of vehicles for ra

S. No	EC Conditions	Compliance status
	CORPORATE ENVIRONME	NT RESPONSIBILITY
S. No	EC Conditions	Compliance status
1	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA. III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.	Complied. We complied with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA. III date 1st May 2018, as applicable, regarding Corporation
2	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 sixmonthly report.	Noted and complied The board resolution note and environmental policy has been enclosed in <i>Annexure 15</i> .
	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.	Complied A separate EHS department with qualified personnel is functioning at the plant level as well as at the headquarter level.
1	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.	Complied The progress of implementation of action plan for implementing environment management plan along with responsibility matrix is enclosed in Annexure 16.
a	Self-environmental audit shall be conducted innually. Every three years third party environmental audit shall be carried out.	Complied We frequently conduct internal self-environmental audits and external certified third-party environmental audits. A copy of ISO certificate for integrated management system is enclosed in Annexure 17.

i.	EC Conditions	Compliance status
s. Io	EC Conditions	Compliance status
1	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.	Complied We are storing the hazardous chemicals in tanks, and flame arresters are provided in the tank farm.
2	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation sait shall be disposed off to the TSDF.	Complied We are disposing of the hazardous waste for pre- processing and co-processing to TNPCB authorised TSDF.
33	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.	We are evaluating and undertaking various sustainability initiatives to reduce the waste generation at source. a. We have provided metering and control of quantities of active ingredients to minimize waste. b. We are reusing of by-products from the process as raw materials or as raw material substitutes in other processes. c. We are using of automated filling to minimize the spillage. d. We have provided close feed system into batch reactors. e. We are venting equipment through vapour recovery system. f. We are using high pressure hoses for equipment clearing to reduce wastewater generation.
T K	AIR ENVIRO	NMENT
s.	FC Conditions	Compliance status
1	Stack emission levels should be stringent than the	Complied We are maintaining stack emission levels well lower than the existing standards. A copy of NABL accredited laboratory analysis reports for the past six months is enclosed in <i>Annexure 7</i> .
2	CEMS may be installed in all large/medium re- category industries (air polluting) and connected to SPCB and CPCB server.	Will be complied. On the basis of business growth outlook for the next 3 to 5 years, there is no immediate need to expand the capacity of Asian Paints Limited

S. No	FC C	Compliance status
3	Effective fugitive emission control measures should be imposed in the process, transportation, packing etc.	Complied
4	Transportation of materials by rail/ conveyor belt wherever feasible.	Complied We are transporting materials by rall/conveyor belt wherever feacible
5	Encourage use of cleaner fuels (pet coke/ furnace oil/ LSHS may be avoided).	We are not using not color formation in the second
6	Best Available Technology may be used. For example, usage of EAF/SAF/ IF in place of Cupola furnace. Usage of Supercritical technology in place of sub-critical technology.	Not applicable
7	increase of green belt cover by 40% of the total land area beyond the permissible requirement of 33%, wherever feasible.	We have developed the green belt area beyond the 33% including inside and outside of unipremises. Since there is no scope for development of green belt beyond 29.91% inside the plant, we have developed a green belt of 9.14% in SIPCOT area and 14.36% in SIPCOT OSR land. We shall evaluate and check the feasibility for increasing the green belt at the time of expansion SIPCOT's Maintenance Agreement of Green belt in OSR land and centre median is enclosed as Annexure 18.
8	Stipulation of greenbelt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry, etc.	Complied The greenbelt is developed in the available vacant areas outside of the plant premises. The agreement for the maintenance of green belt made with SIPCOT and the is enclosed in Annexure 18.
9	Assessment of carrying capacity of transportation load on roads inside the industrial premises.	Will be complied. The assessment of carrying capacity of transportation load on roads inside the industrial premises will be carried out during expansion.
	WATER ENVIRO	NMENT
0	EC Conditions	Compliance status
	THE STORY	Complied We are treating effluent in our effluent treatment plant and reusing the treated wastewater in process. Wherever feasible.
ğ	Continuous monitoring of effluent quality/quantity in large and medium Red Category Industries (water polluting).	Complied We are continuously monitoring effluent quality and quantity through lab analysis and various flowmeters.

5.	EC Conditions	Compliance status
No 3	A detailed water harvesting plan may be submitted	Complied. We have detailed plan for rainwater harvesting and a copy is enclosed as Annexure 19.
4.	M 8 2	Complied We have provided a zero liquid discharge unit to treat trade effluent.
100	LAND ENVIROR	UMENT
•	Inc. Survey	Compliance status
S. No	EC Conditions	
1	Increase of green belt cover by 40% of the total land area beyond the permissible requirement of 33%, wherever, feasible for new projects.	We have developed the green belt area beyond the 33% including inside and outside of unit premises. Since there is no scope for development of green belt beyond 29.91% inside the plant, we have developed a green belt of 9.14% in SIPCOT area and 14.36% in SIPCOT OSR land. We shall evaluate and check the feasibility for increasing the green belt at the time of expansion, SIPCOT's Maintenance Agreement of Green belt in OSR land and centre median is enclosed as Annexure 18.
2	Stipulation of greenbelt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry, etc.	The greenbelt is developed in the available vacant areas outside of the plant premises. The agreement for the maintenance of green belt made with SIPCOT and the is enclosed in Annexure 18.
3	Dumping of waste (fly ash, slag, red mud, etc.) may be permitted only at designated locations approved by SPCBs/ PCCs.	Not applicable We are not generating fly ash, slag and red mud.
4	More stringent norms for management of hazardous waste. The waste generated should be preferably utilized in co processing.	approved co-processing facilities.
5	TOPIC DETERMINATION CONTRACTOR OF STREET ASSOCIATIONS AND THE	time of expansion.
6	The % of the CER may be at least 1.5 times the slabs given in the OM dated 01.05.2018 for SPA and 2 times for CPA in case of Environmenta Clearance.	The unit is situated on land allotted by SIPCOT for industrial development. As per the latest CEP (Comprehensive Environmental Pollution Index data published on CPCB website, the unit location

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S.	EC Compilation	Compliance status
S.	EC Conditions	Compliance status
1	each calendar year in respect of the conditions stipulated in the prior Environmental clearance issued.	The half-yearly compliance report in hard copy is submitted to the integrated regional office of MoEF&CC, and soft copies are sent through mail.
2	"Consent for Establishment" shall be obtained from -Tamil Nadu Pollution Control Board and a copy of the same shall be furnished to the SEIAA. Tamil Nadu before start of project construction activity at the site.	obtained from -Tamil Nadu Pollution Control Board
3	"Consent to Operate" should be obtained from the Tamil Nadu pollution Control Board before the start of the operation of the project and copy shall be submitted to the SEIAA-TN.	Will be complied. Consent to Operate for expanded production volume will be obtained from the Tamil Nadu pollution Control Board before the
4	The implementation of Environmental Management Plan in regard to treatment and disposal of sewage & Effluent, Solid waste Management, Hazardous - Waste Management, and CSR Activities should be carried out, as proposed and committed. Regular monitoring should be carried out during operation phases'	Will be complied The implementation of
5	The residue collected from the evaporator shall be documented by maintaining proper register and it should be made available at the time of inspection	Complied The residue collected from the evaporator is documented and readily available for the inspection.
6	Adequate dust extraction system such as Ducting with dust extracting arrangement wherever required shall be established to achieve Occupational -health standards and amblent air quality standards.	Complied An adequate dust extraction system is provided wherever required.
7	The proponent shall carryout best housekeeping practices as spillage management for handling and maintenance of raw materials and products inside the unit premises.	Complied We are engaging with professional housekeeping agency and carrying out the best housekeeping practices inside the plant premises.
8	Nature of chemicals Handled, the Do and Don'ts shall be displayed at all vital locations as laid down in MSDS.	Complied The Do's and Don'ts displayed at all vital locations as laid down in MSDS.

S.	EC Conditions	Compliance status
No 9	The proponent shall ensure that the quantity of	Complied We are ensuring the quantity of hazardous waste disposed of at TSDF is the same as the quantity generated.
10	The proponent shall provide a separate closed area earmarked for storing solid waste including Hazardous Waste as proposed.	Complied We have provided a separate closed area earmarked for storing solid waste, including hazardous waste.
11	The proponent shall dispose Hazardous Waste generated as per the Hazardous and Other Wastes (Management and transboundary Movement) Rules' 2016. Spent oil from D.G sets should be stored in HDPE drums in an isolated covered facility and disposed off through TNPCB registered	Complied We are disposing of hazardous waste generated as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules' 2016 and disposing of spent oil through TNPCB-registered recyclers.
12	recyclers. The Plastic wastes shall be segregated and disposed as per the provisions of Plastic Waste (Management & Handling) Rules 2016.	Complied We are segregating the plastic waste and disposing it of as per the provisions of the Plastic Waste (Management and Handling) Rules 2016,
13	The e - waste generated should be collected and disposed to a nearby authorized e-waste centre as per e waste (Management & Handling), Rules 2016 as amended.	Complied We are collecting and storing E-Waste in dedicated storage yard and disposing them through an authorized TNPCB recycler as per the E-waste Management Rules 2016.
14	The Municipal solid waste generated shall be collected, segregated and disposed as per Solid Waste Management Rules. 2016.	Complied We are collecting and disposing the Municipal solid
15	The industry shall conduct air sampling at least once in six months for the general core parameters (PM10, PM2.5, SOx, NOx) through TNPCB NABL Accredited Laboratory and maintain records of the same and it should be made available at the time of inspection.	Complied We are conducting air sampling twice a week through the NABL-accredited laboratory and submitting it to TNPCB every month. A copy of
16	Regular monitoring on the air quality, water quality and noise on the selected locations in and around	Complied Regular monitoring of the air quality, water quality, and noise at the selected locations in and around the plant premises is conducted, and records are maintained. The air quality reports an
17	A separate environment and safety management cell with qualified staff shall be set up before establishment of the facility and shall be retained	A separate EHS and safety management cen wit

S. No	EC Conditions	Compliance status
	throughout the lifetime of the industry, for implementation of the stipulated environments safeguards.	ur .
18	The Green belt area already developed within the project area shall be properly maintained.	e We are maintaining the green belt area that ha
19	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 roadsides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	We have developed the green belt area beyon the 33% including inside and outside of un premises. Since there is no scope for developmen of green belt beyond 29.91% inside the plant, w have developed a green belt of 9.14% in SIPCO area and 14.36% in SIPCOT OSR land. We sha
20	The industry shall promote tree plantation to neutralize their carbon footprint. The industry shall engage regularly in afforestation programme.	Complied The afforestation is being promoted as part of various biodiversity initiatives driven by us, and multiple dense forests have been created within the plant premises.
21	The proponent shall ensure effective risk management strategy regarding confined space management to avoid risk while handling raw materials, products in the process area and storage.	Complied We have effective risk management strategy regarding confined space management to avoid risk while handling raw materials, products in the process area and storage. The trained personnel are exclusively employed in the confined space management and Confined space permits are verified and acknowledged by qualified safety personnel.
2	The energy sources for lighting purposes shall preferably be LED based.	Complied We have provided LED based lighting in our plant premises.
3		Complied We are conducting air sampling twice a week through the NABL-accredited laboratory and submitting it to TNPCB every month. A copy of NABL accredited laboratory analysis reports for the past six months is enclosed as Annexure 13.
	Risk cum disaster management plan should be in placed in the industry premises at all times.	Complied We have disaster management plan as part of our emergency response plan.
	narvesting measures to augment ground water	Complied We have a water conservation scheme, including rainwater, that collects and reuses the entire

S,	EC Conditions	Compliance status
No	reuse the entire rannocti harts	rainwater harvested as a supplement to fresh water. A copy of rainwater harvesting plan is enclosed as Annexure 19 .
26	shall be maintained and storm water drain along the boundary and appropriate places shall be provided considering the Catchment area and maximum intensity of rainfall to collect runoff water/rainwater for proper disposal to avoid finating around the premises.	Complied We confirm that adequate and suitable storm water drains were provided on the factory premises, considering the catchment area, the maximum intensity of rainfall, and the runoff water and rainwater collected for proper disposal to avoid flooding around the premises:
27	The Environmental Clearance is issued without prejudice to any order that may be passed by the Hon'ble NGT/ Honourable High Court of Madras.	Duly Noted
28	All the assurances given in EIA and EMP shall be	Duly Noted
29	Detail study shall be carried out by engaging accredited agencies / reputed institutions for Risk management and detailed Disaster management plan prepared for compliance.	We assure to duly comply with the condition at the time of expansion. Still, Quantitative Risk Assessment was conducted by DNV-GL AS, an accredited agency. The Disaster Management Plan is aligned with our On-Site Emergency Plan, which is audited during the IMS audit conducted by Bureau Veritas. The latest ISO certificate is attached as Annexure 17, and Quantitative Risk Assessment report is enclosed as Annexure 22
30	Sufficient funds should be provided for Disaster management.	Complied We are having Public Liability Insurance; the disaster management can be covered in PLI insurance. Attached the insurance copy as Annexure 23.
31	The Project Proponent shall provide disinfection by UV system for the sewage treatment plant for treating the sewage before applying on land for gardening'	the sewage treatment plant for treating the
3;	The project proponent shall provide sufficient ventilation (air circulation) in the hazardous waste storage yard where the hazardous waste like sper carbon, chemical sludge, used or spent oil arbeing kept.	t circulation) in the hazardous waste storage yard where hazardous waste like spent carbon chemical sludge, used oil, etc. is kept.
3	The Project Proponent shall carry out safety aud in the different operating zones of the plant at leasonce in a year and the same shall be considered a base for reviewing the unsafe conditions during the plant safety meeting.	that we covered Non statutory safety inspection

S.	EC C III.	Compliance status
		deploy location owner as responsible person for their area to analyse the unsafe condition and co- ordinate with engineering team to resolve them a well.
34	The Project Proponent shall prepare a code of practice for sale operation for educating the safet standards to the work force deployed in the plan through appropriate training by the concerned experts.	We have a safety manual and safe operation t procedures for every process, and training is being imparted to all the employees for the safe handling
35	As the plant operation involves the sensitive processing, the medical officer and the supporting staff involved in the health centre activities shall be trained in occupational health surveillance (OHS) aspects through the outsourced training from the experts available in the field of OHS for ensuring the health standard of persons employed	We state that our factory medical officer and the supporting staff are involved in the occupational health centre activities and have been trained in
36	The Activity of the industry should not impact on agricultural. irrigation system and mangroves surrounding the area.	Complied We are confirming that our industrial activities are not impacting the agricultural, irrigation system and mangroves surrounding the area. Our factory is located in SIPCOT industrial park and away from natural water bodies. We are operating 2LD plant and ensuring no discharge of untreated/treated effluent.
37	The EMP cost and operation and maintenance cost shall be deposited in a nationalized bank by opening separate account and the head wise expenses statement shall be submitted to TNPCB with a copy to SEIAA annually.	Will be Complied
38	There should be no threat to Biodiversity due to the operation of the industry.	Complied We are ensuring that the industry's operations do not pose a threat to biodiversity. We among the few industries that secured a score of 72 in biodiversity assessed by the Confederation of Indian Industry (CII) based on biodiversity management guidelines by Indian businesses and the Biodiversity Initiative (IBBI).
9	reported.	Complied We are ensuring the flora and fauna present in and around the project site are not affected by our plant activities. We among the few industries that secured a score of 72 in biodiversity assessed by the Confederation of Indian Industry (CII) based on biodiversity management guidelines by Indian businesses and the Biodiversity Initiative (IBBI).

S. No	EC Conditions	Compliance status
40	The Project Proponent has to provide rainwater harvesting collection tank capacity with Recharging pit in order to recover and reuse the rainwater during normal rains.	Complied We have provided rainwater harvesting collection tank and reusing the rainwater during normal rains.
41	The operation of the activity should not impact on the soil, micro flora & Fauna present in and around the project site.	Complied We are ensuring that the operation of the activity does not impact the soil, microflora, and fauna present in and around the plant. A copy of latest soil analysis report performed by NABL accredited laboratory is enclosed as Annexure 8.
42	The project proponent shall carry out risk assessment process for all the operations involved in the plant and a suitable risk management plan showing the contours of sensitive zones should be prepared.	We confirm that we carried out a detailed quantitative risk assessment showing the contours of sensitive zones by a competent person for all the operations involved in the plant. The recommended points have been implemented.
43	The project proponent shall take up better housekeeping measures including scraps disposal and up keeping the machineries, pipes, etc.	Complied We are providing best housekeeping measures
44	The proponent should continuously monitor the	Complied We are continuously monitoring VOC in process stacks and ambient levels on our plant premises.
s.	GENERAL CON	Compliance status
No.	This Environmental Clearance shall not be cited to	Duly Note
2	The Project Proponent should advertise at least it two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the Environmental Clearance informing that the project has been accorded environmental clearance, and copy of the clearance letter is available with TNPCB.	e Environmental clearance accorded to the proposed expansion is advertised in two leading newspaper on January 20, 2024. Published in The New India Express (English) and Dinamani (Tamil Locath Language).
***	A copy of the Environmental Clearance shall to sent by the project proponent to concerned loc	m A copy of the environmental clearance has been

S.	FC C- IIII	Compliance status
4	The project proponent shall monitor the criteri pollutants level namely; PM10, SO2, NOx (ambien 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	Complied. It We monitor the criteria pollutants level namely PM10, SO2, NOx (ambient levels as well as stacy emissions) and display the same at a convenient location for disclosure to the control of t
5	The Environmental Clearance shall also be put or the website of the company.	Complied We published our environmental clearance on our company website. The URL to access the website is Access the website.
6	No expansion or modernisation in the project shall be carried out without prior approval of the SEIAA- TN. In case of any deviations or alterations in the project proposal from those submitted to this Authority for clearance, a fresh reference shall be made to the SEIAA-TN to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Duly Noted
7	AII the environmental protection measures and safeguards as recommended in the EIA report shall be complied with.	Complied We are ensuring the environmental protection measures and safeguards as recommended in the EIA report.
8	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.	Complied We have submitted the environmental statement in Form-V to Tamilnadu pollution control board and uploaded in our company website.
9.	The implementation of the project vis-d-vis environmental action plans shall be monitored by the Regional office of MoEF& CC at Chennal, TNPCB and CPCB' A six monthly compliance status report shall be submitted to monitoring agencies regularly.	Complied Six monthly compliance report is submitted to regional office of MoEF&CC at Chennal, TNPCB and softcopies are sent through mail to Integrated regional office (IRO).
0	Data on ambient air, stack and fugitive emissions shall be regularly 'submitted online to the regional office of MoEF & CC, GOI, at Chennai, TNPCB and Central pollution control Board as well as hard copy once in six months and display data on RSPM, SO2 and NOx outside the premises at the appropriate place for the general public.	Complied We are regularly submitting data on ambient air, stack and fugitive emissions to the regional office of MoEF&CC, GOI, at Chennai, TNPCB. The photographs of continuous ambient air quality monitoring station, photographs of public display board and screen shot from G-Lens portal are enclosed in Annexure 11.
1.	occupational health surveillance of the workers	Complied

s.	EC Conditions	Compliance status
No		Occupational health surveillance of the workers is being carried out on a regular basis, and records are maintained as per the Factory Act.
12	Proper housekeeping and cleanliness must be maintained within and outside the plant.	Complied We are providing best housekeeping measures through professionals and maintaining cleanliness within and outside the plant.
13	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees, especially for those engaged in handling hazardous substances. The first aid facilities in the occupational health centre shall be strengthened and the medical records of each employee should be maintained separately	Complied An occupational health surveillance program is being undertaken for all employees, specifically those engaged in handling hazardous substances. The occupational health centre is equipped with full-fledged first aid facilities, and the medical records of the employees are being maintained.
14	The overall noise levels in and around the plant area shall be kept well within the standards prescribed for by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75dBA (daytime) and 70 dBA (nighttime).	Complied The overall noise levels in and around the plant area are well within the standards provided by noise control measures. A copy of latest analysis report from NABL accredited laboratory is enclosed in Annexure 14.
15	A separate Environmental Management Cell equipped with full-fledged laboratory facilities to carry out the various Environmental Management and Monitoring functions shall be set up under the control of a Senior Executive.	laboratory facilities for carrying out the various
16	The requisite amount earmarked towards capital cost and recurring cost/annum for implementing pollution control measures shall be used judiciously to implement the Environment Management Plan as furnished in the EIA report. The funds so provided shall not be divided for any other purposes.	Duly Noted and adhered to
177	The project proponent shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and shall update the same periodically, it shall simultaneously be sent to the	Complied We have uploaded the status of compliance of the stipulated environmental clearance conditions including results of monitored data in our website and also submitted the report to the Regional Office of the MOEF & CC, GOI at Chennai and the SPCB. The URL to access the website in https://www.asianpalints.com/about-us.html,

S. No	EC Conditions	Compliance status
	location near the main gate of the company in the public domain.	
18	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MOEF by e-mail.	Complied The environmental statement for the financial year 2023-2024 is submitted to the state pollution control board and also uploaded in our company website along with the status of compliance with environmental conditions.
19	Environmental Clearance is being issued without prejudice to the action initiated under Environment (Protection) Act. 1986 or any court case pending or any other court order shall prevail.	Secretary Company
20	The SEIAA. TN may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.	Duly Noted
21	The SEIAA/SEAC or any Competent Authority may suitably add any further condition(s) on receiving response from the project authority. The above condition shall be monitored by the Regional Office of MoEF located at Chennai.	Duly Noted
22	The SEIAA, TN may revoke or suspend the Environmental clearance, if implementation of any of the above conditions is not satisfactory.	Duly Noted
23	The SEIAA, TN may cancel the environmental clearance granted to this project under the provisions of EIA Notification, 2006. If, at any stage of the validity of this environmental clearance, if it is found or if it comes to the knowledge of this SEIAA. TN that the project proponent has deliberately concealed and/or submitted false or misleading information or inadequate data for obtaining the environmental clearance.	Duly Noted
24	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.	Duly Noted
25	The SEIAA-TN reserves the right to stipulate additional conditions II' found necessary. The industry in a time bound manner shall implement these conditions.	Duly Noted
26	The above conditions will be enforced inter-alia. under the provisions of the Water (Prevention &	Duly Noted

S. No	EC Conditions	Compliance status
	Control of Pollution) Act. 1974. the Air (Prevention & Control of Pollution) Act, 1981. the Environment (Protection) Act. 1986. the Public Liability insurance Act, 1991, along with their amendments, draft Minor Mineral Conservation & Development Rules, 2010 framed under MMDR Act 1957, National Commission for protection of Child Right Rules, 2006 and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/Hon'ble High Court of Madras and any other Courts of Law relating to the subject matter.	
27	Any appeal against this environmental clearance shall lie with the Hon'ble National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act. 2010.	Duly Noted