Half Yearly Compliance Report
2025
01 Dec(01 Apr - 30 Sep)

Acknowledgement

Proposal Name	Establishment of Synthetic Organic Aromatic Chemicals manufacturing unit by M/s. Aquila Organics Pvt. Ltd
Name of Entity / Corporate Office	Gurudeo Sangappa Hattali
Village(s)	N/A
District	RATNAGIRI

Proposal No.	SIA/MH/IND3/76296/2021	**Category**	Industrial Projects - 3
Plot / Survey / Khasra No.	N/A	**Sub-District**	N/A
State	MAHARASHTRA	**Entity's PAN**	*****6642K
MoEF File No.	SIA/MH/IND3/76296/2021	**Entity name as per PAN**	AQUILA ORGANICS PRIVATE LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Submitting Six Month of Environmental Compliance Report from APR 2025 To SEP 2025
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office Gurudeo Sangappa Hattali

	Project Area as per EC Granted	Actual Project Area in Possession
Private	02	0.764
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	2	0.764

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Timberol (Aquatouch)	Tons per Annum (TPA)	N/A	10	1.070	10
2	Kephalis (Aqualis)	Tons per Annum (TPA)	N/A	102	0.684	102
3	Norlimbanol (Aqualim)	Tons per Annum (TPA)	N/A	48	0.800	48
4	Phenyl Acetaldehyde	Tons per Annum (TPA)	N/A	60	0.438	60
5	Phenyl Acetaldehyde Dimethyl Acetal (PADMA)	Tons per Annum (TPA)	N/A	240	2.846	240
6	Hydrotropic Aldehyde	Tons per Annum (TPA)	N/A	60	0.064	60
7	Aldehyde C16	Tons per Annum (TPA)	N/A	2160	46.510	2160

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	PP to submit an affidavit indicating they have not violated nay requirement of EIA Notification, 2006 as amended from time to time

PPs Submission: Being Complied Noted.	Date: 16/12/2025

2	GREENBELT	PP to submit lay out plan showing internal roads with minimum six meter width and nine meter turning radius, access to all production and storage areas including area of Hydrogenation, entry/exit gates (preferably sliding gates) , provision of cul-de-sac at dead ends of the internal roads if any, location of pollution control equipment, parking areas, 33% green belt with its dimensions preferably on the periphery of the plot with the provision of drip irrigation, rain water harvesting structures (locations with dimensions), storm water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rainwater harvesting pits etc

PPs Submission: Complied Layout plan submitted and approved by MIDC on dt. 26/08/2025. also Drainage application submitted and approved on dt. 11/07/2025	Date: 16/12/2025

3	Statutory compliance	PP to get their 35 KLD ZLD ETP vetted by the reputed institution like IIT/NIT

PPs Submission: Complied ETP installed having capacity 85 KLD in between 35 KLD ZLD and 50 KLD for CETP.		Date: 16/12/2025
4	Risk Mitigation and Disaster Management	PP to submit details of carbon di oxide gas management plan so as to ensure that no carbon di oxide gas is emitted to the atmosphere.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
5	MISCELLANEOUS	PP to re-examine the ecological data submitted in the EIA report with respect to the observed species and actual species in existence as per records. PP shall give reasons for any difference in the observed numbers of species during ecological survey.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
6	AIR QUALITY MONITORING AND PRESERVATION	PP to submit detailed VOC control plan w.r.t emissions from the process/storage areas; PP to include VOC parameter in their scheduled air sample monitoring plan.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
7	Statutory compliance	PP to provide adequate parking provision considering daily in and out of the vehicles visiting industry to carry raw material and finished products. PP to mark location of parking in layout.
PPs Submission: Complied Noted. Parking area marked in layout plan.		Date: 16/12/2025
8	AIR QUALITY MONITORING AND PRESERVATION	It was observed from the model has used a gross TPM values to predict PM10/PM2.5, which is not the proper way. A proper assessment based on particle size analysis was not done to interpret the data Of TPM in ambient air and results of parameter PM1O & PM2.5. The model output needs revision and resubmission.
PPs Submission: Complied Ambient air Monitoring done and Stack monitoring done on dt 13/10/2025.		Date: 16/12/2025
9	Statutory compliance	PP to carry out soil sample analysis to be collected on the project site for all parameters including all heavy metals so as to have a base line data of soil samples to correlate with the regular soil monitoring
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
10	Human Health Environment	PP to ensure to deploy well trained regular employees on all critical/hazardous operations and storages of hazardous chemicals instead of contract workers. Regular safety training to be provided to all such employees.
PPs Submission: Being Complied Noted. Regular safety training providing to all employees and contractual workers.		Date: 16/12/2025

11	Risk Mitigation and Disaster Management	PP to prepare chemical compatibility chart of all chemicals and finished products handled, stored on site and ensure its storage/handling as per compatibility.
PPs Submission: Being Complied Noted. Separate RM and FG tank farm provided.		Date: 16/12/2025
12	AIR QUALITY MONITORING AND PRESERVATION	PP to provide Continuous Online Monitoring System connected to the servers of CPCB and MPCB.
PPs Submission: Complied Online monitoring system installed and connected to the servers.		Date: 16/12/2025
13	MISCELLANEOUS	PP to provide adequate space for parking of all types of vehicles including external vehicles carrying raw material and finished products. No vehicle shall be parked on the public road.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
14	Human Health Environment	PP to ensure to prepare and implement On-site and Off-site emergency handling plan. The plan shall be prepared based on the HAZOP and Risk Assessment. Required training to all employees be provided on the emergency handling plans.
PPs Submission: Complied On-site emergency plan are prepared and integrate with off-site emergency plan.		Date: 16/12/2025
15	WATER QUALITY MONITORING AND PRESERVATION	PP to complete rain water harvesting facility before the commissioning of the manufacturing activity.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
16	Corporate Environmental Responsibility	PP to utilize CER funds for the development of public infrastructure in the vicinity of the project area in consultation with District Administration.
PPs Submission: Being Complied We Initiated CER fund utilization for the development of public infrastructure in the vicinity of the project area.		Date: 16/12/2025
17	ENERGY PRESERVATION MEASURES	PP to provide solar energy for the illumination of common areas like administrative building, parking areas, streetlight etc.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
18	GREENBELT	PP submitted MIDC plan dated 26.08.2021. As per the said plan total plot area is 20000.00 m2. Green Belt area-of 6608.75 M2 is provided by PP i.e. 33% of total plot area.
PPs Submission: Agreed to Comply Tree Plantation is in progress.		Date:

			16/12/2025
19	GREENBELT	PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeple, Neem, Jamun and other suitable trees as per .the Forest Department, Govt. Of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts I arborist.	
PPs Submission: Agreed to Comply Tree plantation is in progress			Date: 16/12/2025
20	WASTE MANAGEMENT	PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.	
PPs Submission: Being Complied Noted.			Date: 16/12/2025
21	AIR QUALITY MONITORING AND PRESERVATION	PP to identify all source of fugitive air pollution on site and provide pollution control measures to mitigated pollution and meet the standard parameters stipulated in the Environment(Protection)Rule 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981amended time to time.	
PPs Submission: Agreed to Comply Noted.			Date: 16/12/2025
22	Risk Mitigation and Disaster Management	PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules,1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.	
PPs Submission: Being Complied Noted. We ensuring storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules,1989 and no release of any chemical to the atmosphere and leakage to the soil.			Date: 16/12/2025
23	Risk Mitigation and Disaster Management	PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions .stipulated in license/approval- of the Petroleum & Explosive Safety Organization (PESO).	
PPs Submission: Agreed to Comply Noted. We applied for PESO license.			Date: 16/12/2025
24	Statutory compliance	PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated there in. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.	
PPs Submission: Complied Obtained Factory License No. 20598 from DISH on dt. 06/08/2025 and Plan approval Ref. No. 122800000036632 on dt. 18/09/2024. Safety audit carried out on dt 19/06/2025 and submitted compliance report on dt. 04.10.2025			Date: 16/12/2025
25	Statutory compliance	PP to strictly observe the Hazardous and Other /Wastes (Management & Trans boundary Movement) Rules/2016 as time to	

		time
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
26	ENERGY PRESERVATION MEASURES	PP to provide solar energy for illumination of Administrative Building, Street lights and parking Area.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
27	WASTE MANAGEMENT	PP to ensure use of briquette /bio coal/ pellets or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste, not less than 50 % of the total fuel requirement to the boiler.
PPs Submission: Being Complied Noted.		Date: 16/12/2025
28	WATER QUALITY MONITORING AND PRESERVATION	PP to provider of top Rain Water Harvesting facility.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025

General Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in
PPs Submission: Complied The advertisement was published in two local newspapers in the Marathi language on 13.12.2022.		Date: 16/12/2025
2	MISCELLANEOUS	"The project Proponent shall upload the status of compliance (soft copies) of the Conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. On their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office of MoEF&CC at Nagpur, on 1st June & lst December of each calendar year. "
PPs Submission: Being Complied Noted.		Date: 16/12/2025
3	Corporate Environmental Responsibility	Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise break up and

		specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
4	Corporate Environmental Responsibility	A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.
PPs Submission: Being Complied A separate qualified person has appointed and is responsible for overseeing and implementing the stipulated environmental safeguards.		Date: 16/12/2025
5	MISCELLANEOUS	In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.
PPs Submission: Agreed to Comply Noted. We will immediately stop the operations in the event of failure of any pollution control equipment and we are fully committed to doing so.		Date: 16/12/2025
6	Statutory compliance	PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.
PPs Submission: Being Complied Noted.		Date: 16/12/2025
7	WATER QUALITY MONITORING AND PRESERVATION	PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.
PPs Submission: Being Complied We are providing separate drains for storm water and effluent and we continuously ensure that the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.		Date: 16/12/2025
8	MISCELLANEOUS	Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
PPs Submission: Agreed to Comply Noted.		Date: 16/12/2025
9	Noise Monitoring & Prevention	The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc.
PPs Submission: Complied Noise levels are monitored through a NABL-accredited laboratory and are found to be within the prescribed standards. Ear muffs and ear plugs are provided wherever applicable.		Date: 16/12/2025

10	Risk Mitigation and Disaster Management	Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.

PPs Submission: Complied Smoke detectors and H2 leak detectors have been installed and portable gas detector instruments are also available.	Date: 16/12/2025

11	MISCELLANEOUS	PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.

PPs Submission: Agreed to Comply Noted.	Date: 16/12/2025

12	MISCELLANEOUS	The Environmental Statement for each financial year ending on 31st March in Form V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.

PPs Submission: Being Complied The Environmental Statement Form V submitted on dt. 30/09/2025 and we will put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.	Date: 16/12/2025

13	Statutory compliance	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Honrable court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

PPs Submission: Agreed to Comply Noted.	Date: 16/12/2025

14	Statutory compliance	In case of submission of false document and non-compliance of stipulated conditions, Authority/Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

PPs Submission: Agreed to Comply Noted.	Date: 16/12/2025

Visit Remarks

Last Site Visit Report Date:	N/A
Additional Remarks:	We hope details furnished by us are in accordance with your requirements

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's

reference purpose.