



Kesavaram, Venkatanagaram Post, Payakaraopeta Mandal, Visakhapatnam District, Andhra Pradesh, 531 127, India Tel. +91 8931 204045

Lr..No.: DFCL/ EC/Compliance /31052025/01

Date: 31.05.2025

### The Joint Director (S)

Ministry of Environment, Forest and Climate Change Integrated Regional Office (IRO), Green House Complex, Gopal Reddy Road, Vijayawada-520010, Andhra Pradesh.

Dear Sir,

Sub: Submission of Environmental Clearance Condition wise Compliance report of M/s Deccan Fine Chemicals (India)Private Limited, Kesavaram,Venkatanagaram Post, Payakaraopeta Mandal, Anakapalli District for the period of Oct'24 to Mar'25 -reg

Ref: 1. Environmental Clearance Order No.: F.No.J-11011/657/2007-IA-II(I) Dated 06.03.2017 & amendment order: 13.08.2023

With reference to the above subject, we are herewith submitting the Environmental Clearance order Condition wise Compliance report along with supporting documents as annexures of M/s Deccan Fine Chemicals (I) Pvt Ltd, Kesavaram, Venkatanagaram Post, Payakaraopeta Mandal, Anakapalli District for the period of October'2024 to March'2025.

The same is uploaded on MOEF & CC Parivesh portal online and send via e-mail.

Thanking you and assuring our best cooperation all the times.

Yours faithfully,

For Deccan Fine Chamicals (India) Private Limited,

Dt:....

KVLP Raju

Director-Technical

Enclosure: As above

CC to 1. Environmental Engineer, APPCB, RO, Main road, Madhavadhara Vuda colony, VSP.

2. JCEE, Zonal Office, Beside RTA office, Madhavadhara vuda colony, Visakhapatnam.

### Kesavaram

Condition Wise Compliance report on Environmental Clearance as on 01.06.2025

EC Order: F.No. J-11011/657/2007-IA-II(I) dated: 06th March,2017

S. No	EC Condition	Compliance
1.	Electrostatic precipitators and Bag filters and the stack of adequate height shall be provided to Coal fired boilers and Thermic Fluid heaters.	Electrostatic precipitators (ESP) of 6 fields and 5 Fields with efficiency of 99.93 % has been installed to 185 TPH (37 MW) & 130 TPH (25 MW) coal fired boiler and maintaining particulate emission less than 30 mg/Nm3 and the stack height is provided with 70 mtr.
		Bag filters have been provided to 20TPH & 16 TPH Boilers and stack height provided with 40 mtr .
		Online Stack emission monitoring systems installed to these Boiler stacks and monitored data is being uploaded to APPCB & CPCB servers continuously.
		Stack emissions monitoring avg. data from September'2024 to March'2025 is as follows
		S.No         Parameter         Standard         CPP Stack           1.         PM         30 mg/m3         14.17           2.         So2         100 mg/m3         17.00           3.         NOX         100 mg/m3         45.83
		Further that the stack monitoring was done by External authorized agencies by once in a month and all values are well within the limits.  Annexure-I
2.	Gaseous emissions from process are Ammonia, Hydrogen Bromide, Hydrogen Chloride, and Hydrogen sulphide, Sulfur Dioxide, Sulfur Trioxide, Carbon Dioxide, Nitrogen, Oxygen and Hydrogen. Ammonia, Hydrogen chloride, Mercaptans, Hydrogen sulphide, sulphur Dioxide and Sulfur Trioxide gases shall be sent to scrubber in series. Hydrogen bromide gas shall be sent to scrubbers and the resultant effluent shall sent to bromine receivery plant.	Multistage Scrubbers (Two / Three) stage scrubbers with online PH sensors provided for control of gaseous emissions from manufacturing process. Scrubber media such as water, hypo solution, caustic, Sulphuric Acid etc are chosen depending upon the gas generated from concerned process equipment. Scrubber level, makeup of chemicals and pH is controlled automatically by DCS system.
	to bromine recovery plant.	2 X 10 TPD capacity of Bromine recovery plants installed & Vents of Bromination

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	Condition vvise Compliance report on Environ	Therital Olearange as on 01.00.2020
S. No	EC Condition	Compliance
		Reactors and tanks are connected to Water Scrubber followed by caustic scrubbers. Bromine is recovered from Scrubber solutions and recycled back. The scrubber vent also dipped into caustic soda lye solution to ensure zero emission of Bromine.
	O II I I I I I I I I I I I I I I I I I	Annexure –II
3.	Scrubber shall be provided to Chlor-alkali plant. Tail gas vents shall be connected to a Venturi scrubber and the lean acid formed will be used for absorption of Hydrogen chloride gas in absorber.	Chlor alkali plant is yet to be constructed.
4.	Fugitive emissions in the work zone environment, product, raw materials storage area etc. Shall be regularly monitored. The emissions shall conform to the limits imposed by SPCB.	Fugitive emissions in the work zone environment, product, raw materials storage area, etc is being monitored by internally and External Authorized agencies once in a month and all the measured parameters are within the stipulated norms.
		CSIR-NEERI also conducted studies for Assessment of Odour and VOC In and around the Deccan Fine Chemicals (Leak Detection and Repair studies) in the month of August '2021 and found that the fugitive emissions interns of solvent concentrations and LDAR in terms of VOC concentrations within the work zone area of the plant and around the periphery of the plant are well within the limits  Annexure-III
5.	Odour management plan shall be implemented.	Multi stage condensers with cooling water, chilled water and chilled brine provided on all Reactors to restrict loss of organic solvents at the source itself.
	*	Imported dry vacuum pumps with vent condensers are used to recover and recycle vapors from the vent of vacuum system and to prevent fugitive emissions during vacuum operations.
	CCAN	Double mechanical seals provided to all reactors to ensure zero leakages. Seals provided to all pumps to ensure zero leakage.

Condition Wise Compliance report on Environmental Clearance as on 01.06.2025

S.	Condition Wise Compliance report on Environ	
No	EC Condition	Compliance
	-	Breather valves cum flame arrestors are provided to all solvent storage tanks with nitrogen blanketing.
		Reactions and operations are carried out under completely closed conditions with nitrogen blanketing for fire protection and to supress emissions.
		Vents from all process equipment are connected to common vent headers Common vent headers are connected to multistage absorption / reactive scrubbers.
		Multistage scrubbers (Two/ Three stage) scrubbing systems provided with suitable scrubbing media. All Scrubbers are fully operational with DCS control.
		Preventive Maintenance schedules are strictly followed as per the schedule.
		Annexure-IV
6.	Total water requirement from sea shall not exceed 33.567 MLD for Phase 1 and 47.677 for Phase II and prior permission shall be obtained from the concerned authority.	The average Sea water intake to Desalination Plants is less than 19.95 MLD. No surface water or bore well water is used.  Annexure-V
7.	Effluents shall be segregated as low TDS and high TDS stream. High COD/TDS stream in a stripper followed by multiple effect evaporator (MEE) and agitated thin film dryer (ATFD). The condensate from stripper is sent to Cement plants for co-incineration, while the condensate from MEE and ATFD is mixed with low TDS/COD effluents to be treated in	TDS & Low TDS streams at the source of generation. The LTDS & Low COD effluent is being treated in Biological treatment system and followed by Marine disposal through dedicated marine outfall pipeline.
	biological system. After treatment waste water will be discharged to the sea through pipeline.	treated in Stripper, Multiple Effect Evaporator (MEE) followed by ATFD. The solid waste is Being disposed off to TSDF facility, Parawada, Visakhapatnam. The condensate from stripper is being sent to Cement plants for co-processing.
		The MEE condensate water is taken into biological treatment plant along with LTDS effluents.
	(w	Annexure-VI

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S.	Condition wise Compliance report on Environ	G= 900
No	EC Condition	Compliance
8.	All the storage tanks shall be provided with breather valves to minimize breathing and evaporation losses.	All the bulk storage tanks are provided with breather valves. All process equipment within the process plant are provided with Nitrogen blanketing to minimize evaporation losses.
		Annexure-VII
9.	The salts from ATFD will be sent to TSDF for disposal. The stripper distillate process residue and solvent residue will sent to cement plants for co –incineration based on acceptability. The evaporation salts and ETP sludge will be sent to TSDF. Waste oil and used batteries from the DG sets will be sent to the authorized recyclers.	Salts from ATFD disposed off to TSDF and Stripper distillate, process/solvent residue is sent to Cement plants for coprocessing through AP Waste Management Corporation, an independent authority constituted by AP State Government. Waste oil and used batteries are being sent to the authorised recyclers.
		Annexure-VIII
10.	The company shall obtain authorization for collection storage and disposal of hazardous waste under the hazardous waste (management handling and trans-boundary movement) rules, 2008 and amended as on date for management of hazardous wastes and prior permission from SPCB shall be obtained for disposal solid/hazardous waste in the TSDF.Measures shall be taken fire fighting facilities in the case of emergency.	Annexure-IX
11.	Fly ash shall be stored separately as per CPCB guidelines so that it shall not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by fallowing along with the storm water. Direct exposure of workers to fly ash & dust shall be avoided.	disposed to local brick manufactures and Cement plants and also used in our site at low level area filling purpose. All buildings
12.	Solvent management shall be as follows.	Allioxard A
	Reactor shall be connected to chilled brine condenser system	Reactor vents connected to multistage condensers based on the requirement to minimize emissions
	<ul> <li>Reactor and solvent handling pump shall have mechanical seals to prevent leakages</li> </ul>	b. Mechanical seals provided to all Reactors and Pumps to ensure leak proof operations.
	The condensers shall be provided with sufficient HTA and residence time so as to achieve more than 95% recovery.	c. Condensers of adequate heat transfer areas are provided to achieve 95% covery of solvents.

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S.	EC Condition	Compliance
No	EC Condition	Compliance
	<ul> <li>Solvents shall be stored in a separate space specified with all safety measures.</li> </ul>	d. Dedicated solvent storage tank farms with all safety measures are provided.
	<ul> <li>Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done.</li> <li>Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.</li> </ul>	e. Earthing provided to all equipment f. Flame proof electrical motors and fittings provided in the plant, ware houses and tank farms. Breather valves provided to bulk storage tanks to prevent losses.
13.	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the factories act.	Occupational Health center with 9 bedded hospital, 2 doctors and nurses and 2 ambulances are provided in factory. Pre medical employment checks to all employees is being done. Medical checkups once in a year are being done and respective records are maintained as per the Factories Act.
		Annexure-XI
14.	All the issues raised during the public hearing/ consultation meeting held on 15th July, 2016 shall be satisfactorily implemented and adequate budget provision shall be made accordingly.	All issues raised during public hearing were relating to CSR, Employment to locals, environmental protection measures and medical and other facilities are being complied and implemented
		Annexure-XII
15.	at least 5% of the total cost of the project shall be earmarked towards the enterprise social commitment (ESR) based on public hearing issues and item wise details along with time bound action plan shall be prepared and submitted to the ministry's regional office	
16.	As proposed, green belt of 76 acre shall be developed with in plant premises with at least 10 meter green wide green belt on all sides along the periphery of the project area, in the downward direction, and along road sides etc. Selection of plan species shall be as per	Green belt is being developed all along the roads and in and around the plant premises in about 82 acres with 205,924 plant species.  Annexure-XIII
47	CPCB guidelines IN consultation	Pharma Will be construct based on cGMP
17.	Isolation of production of pharma and agro product must be ensured under consultation with certified experts.	requirements.
18.	the proposed constructions shall conform to the norms prescribed in CRZ notification issued by ministry of environment and forest,	Condition Noted and complied.  Adhering with most of the stipulations of CRZ Notification and accordingly have

0		Therital Clearance as on 01.00.2025
S. No	EC Condition	Compliance
	government of India S.O .NO.19(E) ,dated 06.01.2011.	established pipelines for sea water intake & marine disposal of treated effluent and the same is continuously monitored online and offline through officials of APPCB. The online monitoring data of Treated effluents, Air and stacks emissions parameters as per guidelines stipulated by MOEF is being uploaded to APPCB & CPPCB servers.
19.	No activity on ground shall be under taken without obtaining environmental clearance from the ministry of environment and forest ,government of India S.O.No 19, dated 19(E) 06.01.2011	Condition Noted and complied.
20.	The industry shall submit half yearly monitoring report to the APPCB on the status of terrestrial and marine environment.	Six monthly Environmental Clearance compliance status report is regularly submitted to Regional office, MoEF &CC and APPCB and latest compliance report submitted through online portal and records are being maintained.  Annexure –XIV
21.	The effluent samples collected from the guard pond before marine out fall should checked periodically for all parameters and compare the results with the standard fixed by the central pollution control board/ A.P pollution control board	The Treated effluent discharged into Sea (marine discharges) is being monitored on regular basis under the supervision of the AP Pollution Control Board officials once in five days and is meeting the standards for marine discharge consistently
	s - 9	Online TOC analyzer is connected to the Treated effluent discharge line at guard ponds and is being monitored continuously.
		Software has been provided to check and record COD as well as BOD.
		Online Flow meter, pH and TSS analyzers have been provided to marine outfall lines and measurements are recorded.
		The above on line effluent monitoring parameters data being uploaded to CPCB & APPCB servers for real time monitoring.
		Annexure-XV
22.	The project proponent may consider to entrust the work of analysing the sea water including seabed samples collected at the marine discharge point to the agencies that	CSIR-National Institute of Oceanography and Indomer Coastal Hydraulics is monitoring water quality including seables samples collected at the marine

Possess the equipment for carrying out such tests to ascertain the quality of effluent discharged in to sea. The monitoring and evaluation of the quality of effluent on physico-chemical and biological studies would be carried out periodically and further the toxicity of the effluent before release need to conform to bio assay test prescribed by the central pollution control board (CPCB) and further the toxicity of the effluent released into the sea is to be measured at 30-32 ppt i.e ambient environmental conditions. There shall not be any mortality to juvenile fish.  The industry shall discharge effluent at a distance of (-) 10 M below CD irrespective of quantum of effluent generated by industry, a chieve higher rate of dilution. The toxicity of the effluent released in to the sea is to be measured by adopting the end salinity observed at the discharge point  The industry shall submit a detailed report on the physical nature of sea bed including slope of the corridor for its suitability of pipe line after carrying out detailed engineering investigation.  Possesses the equipment for carrying out such tests to the monitoring and evaluation of the public of effluent menes the standards prescribed by CPCB norms. Third party monitoring is also done for bio assay laboratory, and Treated effluent menes the standards prescribed by CPCB norms. Third party monitoring is also done for bio assay laboratory, and Treated effluent menes the standards prescribed by CPCB norms. Third party monitoring is also done for bio assay laboratory, and Treated effluent menes the standards prescribed by CPCB norms. Third party monitoring is also done for bio assay laboratory, and Treated effluent menes the standards prescribed by CPCB norms. Third party monitoring is also done for bio assay laboratory, and Treated effluent menes the standards prescribed by CPCB norms. Third party monitoring also done for bio assay laboratory, and Treated effluent menes the standards prescribed by CPCB norms. Third party monitoring also done for bio assay	-	Condition Wise Compliance report on Environmental Clearance as on 01.06.2025			
tests to ascertain the quality of effluent discharged in to sea. The monitoring and evaluation of the quality of effluent on physico-chemical and biological studies would be carried out periodically and the latest monitoring was done during the Year 2023.  The toxicity of the effluent before release need to conform to bio assay test prescribed by the central pollution control board (CPCB) and further the toxicity of the effluent released into the sea is to be measured at 30-32 ppt i.e ambient environmental conditions. There shall not be any mortality to juvenile fish.  The efficiency of diffuser should be monitored requantum of effluent generated by industry. The industry shall discharge effluent at a distance of (-) 10 M below CD irrespective of quantum of effluent generated by industry. To achieve higher rate of dilution the toxicity of the effluent released in to the sea is to be measured by adopting the end salinity observed at the discharge point  25. The industry shall submit a detailed report on the physical nature of sea bed including slope of the corridor for its suitability of pipe line after carrying out detailed engineering investigation.  26. The industry shall under take afforestation of lands along the coast using suitable local species to serve as shelter belt and wind breaks to ensure protection of interior areas  27. There shall be no disturbance to the free flow the service of the service and the service and the service and the discharge of the service and the service and the latest monitoring was done during the Year 2023  Bio assay tests are carried out in our inhouse bio assay laboratory. and Treateds the Year 2023  Bio assay tests are carried out in our inhouse bio assay laboratory. and Treateds the Year 2023  Bio assay tests are carried out in our inhouse bio assay laboratory. And Treated Set and the Year 2023  Bio assay tests are carried out in our inhouse bio assay locarion of effluents.  Chick the fill the standard service and solve the service of the fill the service and the Year 202	S. No	EC Condition	Compliance		
need to conform to bio assay test prescribed by the central pollution control board (CPCB) and further the toxicity of the effluent released into the sea is to be measured at 30-32 ppt i.e ambient environmental conditions. There shall not be any mortality to juvenile fish.  Online TOC, pH, TSS analyser and flow meter with data recording facility installed on the treated effluent marine disposal pipe line. The recorded monitoring data is being uploaded to CPCB & APPCB servers for real time monitoring.  Annexure-XVI  The efficiency of diffuser should be monitored regularly to ensure proper dilution of effluents. The industry shall discharge effluent at a distance of (-) 10 M below CD irrespective of quantum of effluent generated by industry, to achieve higher rate of dilution .the toxicity of the effluent released in to the sea is to be measured by adopting the end salinity observed at the discharge point  25. The industry shall submit a detailed repror on the physical nature of sea bed including slope of the corridor for its suitability of pipe line after carrying out detailed engineering investigation.  Bathymetry studies on the physical nature of seabed including slope of corridor through Indomer Coastal Hydraulics for accessing the suitability of pipeline after carrying out detailed engineering investigation.  Bathymetry studies on the physical nature of seabed including slope of corridor through Indomer Coastal Hydraulics for accessing the suitability of pipelines and reportedly. The same monitoring report was attached.  Annexure-XVII  The State Government of Andhra Pradesh got the afforestation done across the Coastal Area with the help of local Formers before setting up our Factory. The Company sprayed about three lacs seeds on hills covering about 50 acres of area near the Coast.  Being Complied.		tests to ascertain the quality of effluent discharged in to sea. The monitoring and evaluation of the quality of effluent on physico-chemical and biological studies	of effluent on physico-chemical and biological studies carried out periodically and the latest monitoring was done during		
24. The efficiency of diffuser should be monitored regularly to ensure proper dilution of effluents. The industry shall discharge effluent at a distance of (-) 10 M below CD irrespective of quantum of effluent generated by industry, to achieve higher rate of dilution .the toxicity of the effluent released in to the sea is to be measured by adopting the end salinity observed at the discharge point  25. The industry shall submit a detailed report on the physical nature of sea bed including slope of the corridor for its suitability of pipe line after carrying out detailed engineering investigation.  26. The industry shall under take afforestation of lands along the coast using suitable local species to serve as shelter belt and wind breaks to ensure protection of interior areas  27. There shall be no disturbance to the free flow was done by CSIR-NIO during the year 2023 which inter-alia includes monitoring of all the details as detailed in condition. The same report enclosed.  Annexure-XVIII  28. The industry shall under take afforestation of lands along the coast using suitable local species to serve as shelter belt and wind breaks to ensure protection of interior areas  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable measures.  29. The reshall be no disturbance to the free flow under it to the greater and suitable local states and the details as detailed in condition. The same report enclos	23.	need to conform to bio assay test prescribed by the central pollution control board (CPCB) and further the toxicity of the effluent released into the sea is to be measured at 30-32 ppt i.e ambient environmental conditions. There shall	house bio assay laboratory. and Treated effluent meets the standards prescribed by CPCB norms. Third party monitoring is also done for bio assay once in a month.  Online TOC, pH, TSS analyser and flow meter with data recording facility installed on the treated effluent marine disposal pipe line. The recorded monitoring data is being uploaded to CPCB & APPCB servers for real time monitoring.		
25. The industry shall submit a detailed report on the physical nature of sea bed including slope of the corridor for its suitability of pipe line after carrying out detailed engineering investigation.  26. The industry shall under take afforestation of lands along the coast using suitable local species to serve as shelter belt and wind breaks to ensure protection of interior areas  27. There shall be no disturbance to the free flow through Indomer Coastal Hydraulics for accessing the suitability of pipelines and reportedly. The same monitoring report was attached.  Annexure-XVIII  26. The industry shall under take afforestation of lands along the coast using suitable local species to serve as shelter belt and wind breaks to ensure protection of interior areas  There shall be no disturbance to the free flow species and suitable measures.  Bathymetry studies on the physical nature of seabed including slope of corridor through Indomer Coastal Hydraulics for accessing the suitability of pipelines and reportedly. The same monitoring report was attached.  Coastal Area with the help of local Formers before setting up our Factory. The Company sprayed about three lacs seeds on hills covering about 50 acres of area near the Coast.  Being Complied.	24.	regularly to ensure proper dilution of effluents. The industry shall discharge effluent at a distance of (-) 10 M below CD irrespective of quantum of effluent generated by industry, to achieve higher rate of dilution the toxicity of the effluent released in to the sea is to be measured by adopting the end salinity	The monitoring of efficiency of diffuser was done by CSIR-NIO during the year 2023 which inter-alia includes monitoring of all the details as detailed in condition. The same report enclosed.		
The industry shall under take afforestation of lands along the coast using suitable local species to serve as shelter belt and wind breaks to ensure protection of interior areas  The State Government of Andhra Pradesh got the afforestation done across the Coastal Area with the help of local Formers before setting up our Factory. The Company sprayed about three lacs seeds on hills covering about 50 acres of area near the Coast.  There shall be no disturbance to the free flow water in to the greater and suitable measures.	25.	The industry shall submit a detailed report on the physical nature of sea bed including slope of the corridor for its suitability of pipe line after carrying out detailed engineering	of seabed including slope of corridor through Indomer Coastal Hydraulics for accessing the suitability of pipelines and reportedly. The same monitoring report was attached.		
water in to the greaks and quitable measures	26.	lands along the coast using suitable local species to serve as shelter belt and wind	The State Government of Andhra Pradesh got the afforestation done across the Coastal Area with the help of local Formers before setting up our Factory. The Company sprayed about three lacs seeds on hills covering about 50 acres of		
to avert formation of shoals at the mouth of	27.	water in to the creeks and suitable measures to avert formation of shoals at the mouth of	WEMICALO		

Condition Wise Compliance report on Environmental Clearance as on 01.06.2025

	Condition vise compliance repets on annual	
S. No	EC Condition	Compliance
28.	There shall be no discharge of untreated sewage or solid waste generated during construction and subsequent operation stage.	Being Complied All liquid waste are treated in ETP, MEE and treated effluents are being discharged into sea through marine outfall pipeline in supervision of APPCB officials and Hazardous and non-hazardous wastes are disposed to Cement plants, AFR Units and TSDF from the plant.
29.	Collection of sand or any other sub-strata material is prohibited and there shall no disturbance to the sand humps in any manner	
30.	Full cooperation shall be extended to all inspecting authorities / organizations such as APPCB.NOEF&CC, CPCB and local environment protection organizations.	We always extend full cooperation to all inspecting authorities / organizations such as APPCB.NOEF&CC, CPCB and local environment protection organizations.
31.	Captive power plant will follow all prescribed norms laid down by the MOEF&CC/CPCB	Being complying with the norms of the Captive power plant norms laid down by regulatory authorities.

### **B.** General Conditions

S. No.	Specific Conditions	Compliance Status
1	The project authorities must strictly adhere to the stipulations made by the SPCB/state government or any statutory authority.	Condition Noted and being complied
2	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests. 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 to assess the adequacy of conditions imposed and to add additional environmental protection measures required if any.	Noted and we ensured to not take up any further expansion or modifications in the plant likely to cause environmental impacts without obtaining prior Environment Clearance from the concerned authority.



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The location of ambient air quality monitoring stations shall be decided in consultation with the SPCB and it shall be ensured that at least one station is installed in the upwind direction down wind direction as well as where maximum ground level concentrations are anticipated.

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Continuous Ambient air quality monitoring stations with VOC analyzer has been provided at two locations within the factory premises at down wind direction and upwind direction where maximum ground level concentration is anticipated.

The Avg. monitoring data from September'2024 to March'2025 is as follows:

S.No	Parameter	Standard	AAQMS- 1	AAQMS-
1.	PM-10	100 ug/m3	41.26	38.76
2.	PM-2.5	60 ug/m3	27.37	23.01
3.	So2	80 ug/m3	25.35	17.86
4.	NOX	80 ug/m3	21.99	13.30
5.	VOC		0.88	0.77
6.	NH3	400 ug/m3	1.29	0.99

PM10, PM2.5, SO2, NOx, HCl, NH3, VOC etc readings are being displayed at factory main gate entrance.

The monitoring data is being uploaded into the CPCB & APPCB servers.

AAQM was done by external authorized agencies in 8 different locations of the plant and all the measured parameters is well within stipulated standards.

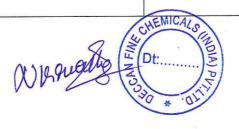
#### Annexure-XIX

The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) 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).

Necessary actions have been taken care to maintain ambient noise levels within the standard during plant operation. Acoustic enclosures, hoods and silencers are provided to all noise generating equipment's as per requirements. PPEs such as Earplugs, Earmuffs are provided to workers & Employees working in noisy areas.

Noise levels are monitored through MoEFCC & NABL laboratory on regularly and results are well within limits as per standards. The reports submitted to APPCB

#### Annexure-XX



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	Condition vvise Compliance report on Envir	
5	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.	The Project site is just about 2 KM from the Bay of Bengal and water table is very high in the region and despite of the same. Rain water harvesting is not possible because water table is about at 1.5 meters in rainy season. so, it is not possible to provide the rain water harvesting structures.
6	During transfer of materials spillages shall be avoided and garland drains be constructed to avoid mixing of accidental spillage with domestic waste water and storm water drains.	All liquid materials are handled in completely closed systems with pipe lines and pumps with mechanical seals. Powders are charged with powder handling systems with dust extraction systems. Containments provided to all Production Blocks, Solvent Tank farms and Ware Houses to contain the accidental spillages if any. Spilled liquids or water collected in containment areas are disposed off to waste treatment facilities for appropriate treatment.
		Annexure-XXI
7	Usage of personal protection equipment's by all employees/workers shall be ensured.	Personal Protective Equipment (PPEs) provided to all operating personnel and trained / enforced to use appropriate PPEs as per the requirement. Boards displayed indicating the appropriate PPEs such as Helmet, Goggles, Safety Shoes, aprons, safety harness, hand gloves etc. near the production blocks.  Annexure-XXII
8	Training shall be imparted to all employees on safety and health aspects of chemical handling.pre-employment and routine periodical medical examinations for all employees shall under taken regular basis. Training to all employees on handling of chemical shall be imparted.	are conducted for all employees working at
9	The company shall also comply with all the environmental protection measures and safe guards proposed in the project report submitted to the ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.	Being complied  Complying with all the environmental protection measures and safe guards as detailed in EIA/ EMP report have fulfilled most of the commitments of the public hearing. Risk assessment and risk mitigation and disaster management plans are in place and continuously providing trainings to all employees and workers on aspects relating to the Environment.

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10	The company shall undertake CSR activities and all relevant measures for	CSR activities being undertaken in the areas of hygiene improvement, improvements of
	improving the socio-economic conditions of	roads and drainage systems , health ,
	the surrounding area.	support to Educational Institutes and poor students & handicapped children , supply of
		safe drinking water , medical camps ,
7	er	improvement of Hospital Infrastructure ,
		plantation in surrounding villages and on hills , supporting Forests by Heartfulness and
		NGOs for plantation and protection of more
		than one lac trees etc and have spent about Rs. 84.09 Crores during FY 2017-2024.
11	The company shall undertake eco-	Rajavaram and Kesavraram villages used to
	development measures including	be poorest villages in Visakhapatnam &
	community welfare measures in the project area for the overall improvement of the	Anakapalli Districts. The economic status of surrounding Villages substantially improved
	environment.	during the last 15 years due to direct and
		indirect employment, betterment of Road
		Infrastructure, cleanliness and hygiene, improvement of safe drinking water
		infrastructure (ground water is saline due to
		proximity to the Sea) , education related to Safe living in the Schools , repair of drains to
		avoid stagnation and mosquito brooding ,
		health camps, plantation etc.
12	A separate environmental management cell equipped with full-fledged laboratory	We have already established Environment Management Cell headed by AGM &
	laboratory facilities shall be set up carry out	Supported by Env. Engineers, chemists &
	the environmental management and	Helpers. Head- Environment is directly reporting to Plant Head. Environmental
	monitoring functions	laboratory equipped with full-fledged
		laboratory has been established to monitor
		environmental quality parameters for Ambient Air, Water, Stack emissions monitoring etc—
		7 til, 11dici, Stack Simosions monitoring sto
		We have implemented Environmental
		Management system as per EMS ISO 14001, ISO:9001, ISO: 45001 and ISO
		51000 implemented under Integrated
		Management System.
		Annexure-XXIV
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The second secon	
	Sufficient funds allotted.
the conditions stipulated by the ministry of environment and forests as well as the state government along with the implementation schedule for all conditions stipulated herein. The funds so earmarked for environment management /pollution control measures shall not be diverted for	Rs 250.88 crore has been spent/ allocated for implementation of environmental protection measures and has been spending about Cost Rs. 106.48 Crores as recurring expenses for maintenance of those infrastructure and facilities.
A copy of clearance letter shall also be sent by the proponent to concerned Panchayat, Zila Parisad /Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/representations if any, were received while processing the proposal.	Panchayats and other concerned agencies about grant of Environmental Clearance.
The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions, including results of monitored data (both on hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. A copy of environmental clearance and six monthly compliance status report shall be posted on the website of the company.	Six monthly Environmental Clearance compliance status report is being submitted regularly to MOEF& CC and SPCB.  Last compliance report had submitted to APPCB through online portal on 01.01.2025.  Last compliance report had submitted to MOEFCC through online portal on 01.12.2024. and the same reports uploaded in website of Deccan Fine chemicals.  Annexure-XXV
The environmental statements 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 EC conditions and shall also be sent to the respective regional Office of the MOEF by e-mail.	
	environment and forests as well as the state government along with the implementation schedule for all conditions stipulated herein. The funds so earmarked for environment management /pollution control measures shall not be diverted for any other purpose.  A copy of clearance letter shall also be sent by the proponent to concerned Panchayat, Zila Parisad /Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/representations if any, were received while processing the proposal.  The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions, including results of monitored data (both on hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. A copy of environmental clearance and six monthly compliance status report shall be posted on the website of the company.  The environmental statements 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 EC conditions and shall also be sent to the



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17	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 and may also be seen at Website of the Ministry at http://envfor.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	Complied. As directed we have made the advertisement regarding the Environmental clearance was published in the local newspapers i.e. The Hindu (English) and Saakshi (Telugu) on 14.03.2017 which is widely circulated in this region. A copy of the same is already submitted to the concerned regional office
4	vernacular language of the locality concerned and a copy of the same shall be forwarded to the Ministry's Regional Office.	Annexure-XXVII
18	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 the project.	Plant has started its operation after the receipt of first CFE from APPCB on 27.10.2007 and expanded further after receipt of another EC on 06.03.2017 & CFE 17.04.2017 and the same has been intimated to all concerned agencies.