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ASIAN PAINTS LIMITED  
PENTA DIVISION  
AN ISO 9001  
ISO 14001 &  
OHSAS 18001 UNIT

Corporate Identification Number (CIN) : L24220MH1945PLC004598  
For Shares related queries, email to [investor.relations@asianpaints.com](mailto:investor.relations@asianpaints.com)  
For Customer queries / complaints / Dealership enquiries,  
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For HR related queries, email to [careers@asianpaints.com](mailto:careers@asianpaints.com)  
For Media related queries, e-mail to [proffice@asianpaints.com](mailto:proffice@asianpaints.com)  
Pan : AAACA3622K  
GST No. 33AAACA3622K1Z2

Asian Paints Limited  
B-5 to B-10 Sipcot  
Industrial Complex,  
Kudikadu Village,  
Cuddalore - 607 005,  
Tamil Nadu  
Tel.No-04142-239248  
[www.asianpaints.com](http://www.asianpaints.com)

APL/CDL/MoEFCC/39/2018-19

26<sup>th</sup> Nov 2018

The Additional Principal Chief Conservator of Forests,  
Ministry of Environment, Forests and Climate Change,  
1<sup>st</sup> & 2<sup>nd</sup> Floor, HEPC Building,  
No 34, Cathedral Garden Road,  
Nungambakkam,  
Chennai-600 034.

Dear Sir,

**Sub:** Half yearly compliance report for the period Apr 2018 – Sep 2018-Regds

**Reference:**

1. EC of the existing operating unit (EC Order No. SEIAA/TN/F.6495/5(f)/EC60/2018 dated 24.04.2018.
2. EC of the existing operating unit for CPP (EC Order No. SEIAA/TN/EC/1(d)/001/F-01/2008) dated 22.07.2008.
3. Hazardous waste authorization no.18HFC13084873 dated 30.07.2018

We are enclosing the half yearly compliance report for the above mentioned environmental clearances applicable to our unit for the period of Apr 2018 – Sep 2018.

Yours truly,

K Thulaseedharan Nair

General Works Manager

K Thulaseedharan Nair | General Works Manager |

(M) +91-9825411578 | [td.nair@asianpaints.com](mailto:td.nair@asianpaints.com)

**Address:** Asian Paints Limited, Penta Division, B5 - B  
Cuddalore - 607 005, Tamil Nadu

**CC:** SEIAA, Chennai & TNPCB, SIPCOT, Cuddalore

RT949747257IN IVR:8284949747257  
RL SIPCOT CUDDALORE S.O <607005>  
Counter No:1,29/11/2018,12:43  
To:THE ADDNL PRI,MIN OF ENV FORES  
PIN:600034, Nungambakkam MDJ  
From:ASIAN PAINT,SIPCOT INDUSTRIA  
Wt:830gms  
Amt:230.00(Cash)  
<Track on [www.indiapost.gov.in](http://www.indiapost.gov.in)>  
<Dial 1800 266 6868>

Det PUsS  
RT9497472  
Counter N  
Amt:230.00  
From:SIPCC  
From: Hub  
To: Hub





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AN ISO 9001  
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APL/CDL/SEIAA/38/2018-19

26<sup>th</sup> Nov 2018

The Chairman,  
SEIAA,  
Third Floor, Panagal Maligai,  
No.1 Jeenis Road, Saidapet,  
Chennai-600 015.

Dear Sir,

**Sub:** Half yearly compliance report for the period April 18 to Sep 2018- Reg

**Ref:**

1. EC of the existing operating unit (EC Order No. SEIAA/TN/F.6495/5(f)/EC60/2018 dated 24.04.2018.
2. EC of the existing operating unit for CPP (EC Order No. SEIAA/TN/EC/1(d)/001/F-01/2008) dated 22.07.2008.
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General Works Manager

K Thulaseedharan Nair | General Works Manager | A  
(M) +91-9825411578 | Email: [td.nair@asianpaints.co](mailto:td.nair@asianpaints.co)

**Address:** Asian Paints Limited, Penta Division, B5 - B10 SIPCOT Industrial Complex, Kudikadu, Cuddalore - 607 005, Tamil Nadu.

**CC:** MoEFCC, Chennai & TNPCB, SIPCOT, Cuddalore.

RT949747265JH IVR:8284949747265  
RL SIPCOT CUDDALORE S.O <607005>  
Counter No:1,29/11/2018,12:43  
To:THE CHAIRMAN,SEIAA  
PIN:600015, Saidapet S.O (Chennai)  
From:ASIAN PAINT,SIPCOT INDUSTRIA  
Wt:830gms  
Amt:230.00(Cash)  
<Track on [www.indiapost.gov.in](http://www.indiapost.gov.in)>  
<Dial 1800 266 6868>

RT9497  
Counter  
Amt:230  
From:SI  
From: H  
To: Hub





**Compliance to the Environmental Clearance for 730 MTPM Pentaerythritol and 480 MTPM Sodium formate issued by SEIAA on 24.04.2018 – Apr 18 – Sep 18**

**Reference Letter No. SEIAA/TN/F.6495/5(f)/EC-60/2018 dated 24.04.2018**

**Specific Conditions:**

| Sl.No. | Condition  | Compliance   |
|--------|--|--|
| 1      | It is Mandatory for the Project Proponent to furnish to the SEIAA, half yearly Compliance report in hard and soft copies on 1 <sup>st</sup> June and 1 <sup>st</sup> December of each calendar year in respect of the conditions stipulated in the prior Environmental Clearance issued.                       | We here by confirm that, we will submit half yearly compliance with respect of the conditions stipulated in the Environmental Clearance in hard and soft copy to the SEIAA on 1 <sup>st</sup> June & 1 <sup>st</sup> December of each calendar year.   |
| 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, Tamilnadu before start of project construction activity at the site.   | Capacity expansion is proposed only through debottlenecking exercise and hence no new facilities are to be established. With reference to the CPCB circular on 2 <sup>nd</sup> Feb 2017 regarding "mechanism of granting consent" point No.4 <b>"All projects requiring Environmental clearance either from the state level EIA Authority or MoEFCC may be exempted from obtaining the consent to Establish"</b> , since the Industry is already having the required Pollution control devices, we seek Consent to Operate from TNPCB. |
| 3      | The implementation of Environmental management plan in regard to the 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. | We confirm that, the implementation of Environmental management plan regarding the treatment and disposal of sewage & Effluent, Solid waste management, Hazardous Waste Management. The CSR activities were carried out and completed as per the commitment.<br><b>Annexure 7-</b> Copy of Hazardous Waste Authorization<br><b>Annexure 12-</b> CSR Activities H1 18-19.   |
| 4.     | The residue collected from the evaporator shall be documented by maintaining proper register and it should be made available at the time of inspection.  | We here by confirm, that the residue collected from the evaporator will be documented and monitored with register.   |
| 5.     | Adequate dust extraction system such as ducting with dust extracting arrangement wherever required shall be established to achieve occupational – health standards and ambient air quality standards.  | Adequate dust extraction system such as ducting with dust extracting arrangement is already available in TECH PENTA, Mono PENTA , DI PENTA & Sodium Formate driers. PFT is being carried out regularly for the employees and health standards are being monitored. The unit is having NAAQ monitoring station for monitoring the ambient air quality standards and the same is connected to CARE AIR center.<br><br>Photo attached as <b>Annexure – 15</b> .   |
| 6.     | The proponent shall carryout best housekeeping practices as spillage management for handling and maintenance of raw materials and products inside the  | Asian Paints adhering with the practice of 5s management system for housekeeping and Spill control management procedure is being   |





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|     | unit premises.  | followed.  |
| 7.  | Nature of chemicals Handled, the Do and Don'ts shall be displayed at all vital locations as laided down in MSDS.  | Nature of chemicals Handled, the Do and Don'ts has been displayed at all vital locations as laid down in MSDS. Photo attached as <b>Annexure-16</b> .  |
| 8.  | The proponent shall ensure that the quantity of Hazardous Waste handed over to the TSDF shall match with the quantity generated.  | We ensure that the generated Hazardous Waste storage and disposal to the TSDF is as per the Hazardous waste authorization condition.   |
| 9.  | The proponent shall provide a separate closed area earmarked for storing solid waste including Hazardous Waste as proposed.   | We state that, a dedicated closed shed has been established for storing solid waste and Hazardous Waste. Photo attached as <b>Annexure 17</b> .  |
| 10  | 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 recyclers | We here by confirm that, all Hazardous Wastes has been disposed as per the Hazardous and other Wastes (Management and transboundary Movements) Rules. 2016.<br>Spent oil from DG sets is being stored in HDPE drums in an isolated covered facility and disposed through TNPCB authorized recyclers. |
| 11  | The Plastic wastes shall be segregated and disposed as per the provisions of Plastic Waste (Management & Handling) Rules 2016   | We state that, generated plastic wastes are being segregated and disposed as per the provisions of Plastic Waste (management & handling) rules 2016.   |
| 12. | The e - waste generated should be collected and disposed to a nearby authorized e-waste center as per e waste (Management & Handling), Rules 2016 as amended.   | We state that, generated e. waste is being collected and disposed to authorized e-waste center as per e waste (Management & Handling), Rules 2016 as amended.  |
| 13. | The Municipal solid waste generated shall be collected, segregated and disposed as per Solid Waste Management Rules,2016.   | We state that, generated municipal solid waste is being collected, segregated and disposed as per Solid Waste Management Rules,2016.   |
| 14. | The industry shall conduct air sampling atleast 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 timeof inspection.                               | We confirm that, we are conducting AAQ survey (PM10, PM2.5, SOx, NOX) by TNPCB Lab /NABL accredited Laboratory once in six months. The results are with in the TNPCB permissible limit.<br><br><b>Annexures 3.</b> TNPCB Half Yearly Analysis & AAQ analysis by External NABL approved laboratory    |
| 15. | Regular monitoring on the air quality, water quality and noise on the selected locations in and around the project site as mentioned in the EMP report for creating base line data shall be continued and records shall be maintained.  | We confirm that, we are carrying out Periodical air quality, water quality and noise monitoring on the selected locations of the factory premises.<br><b>Annexures 3.</b> TNPCB Half Yearly Analysis   |





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| 16. | A separate environment and safety management cell with qualified staff shall be set up before establishment of the facility and shall be retained throughout the lifetime of the industry, for implementation of the stipulated environmental safeguards.  | We state that dedicated qualified Safety & Environment manager appointed for the implementation of the stipulated environment and safety standards.   |
| 17. | The Green belt area already developed within the project area shall be properly maintained.  | We here by confirm that we have developed and maintaining a Green belt area of 6.5 hectare (More than 33%) within the premises.   |
| 18. | The industry shall promote tree plantation to neutralize their carbon foot print. The industry shall engage regularly in afforestation programme.  | We confirm that we had planted and maintaining 13500 trees inside the factory premises. The industry is engaging regularly in afforestation programme within and beyond the fence as per the SIPCOT requirements. Greeneries Photo attached as <b>Annexure No.9.</b>  |
| 19. | 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.  | We state that periodic Risk assessment is being carried out by competent person regarding Confined space management. The copy of the Risk assessment is enclosed as <b>Annexure No. 18.</b>   |
| 20. | The industry shall conduct air sampling at least twice in a week (104 times in a year), as stipulated under EP Act 1986.   | We confirm that air sampling survey is being carried out twice in a week (104 times in a year), as stipulated under EP Act 1986.  |
| 21. | Risk cum disaster management plan should be in placed in the industry premises at all time.  | We confirm that the Risk cum disaster management plan is available in the industry premises at all time in the Emergency control center. Copy attached as <b>Annexure 19.</b>   |
| 22. | Water conservation scheme including rain water harvesting measures to augment ground water resources shall be implemented so as to collect and reuse the entire rainwater harvested as a supplement to fresh water.  | We state that water conservation scheme including rain water harvesting including roof water is being implemented in the factory premises. Photo attached as <b>Annexure 11.</b>  |
| 23. | The natural drainage pattern in the project area 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/rain water for proper disposal to avoid flooding around the premises. | We confirm that adequate and suitable storm water drains were provided in the factory premises considering -the Catchment area and maximum intensity of rainfall and the runoff water/rain water collected for proper disposal to avoid flooding around the premises. |
| 24. | The Environmental Clearance is issued without prejudice to any order that may be passed by the Hon'ble NGT/ Hon'ble High Court of Madras.  | We state that we abide by the said conditions.  |
| 25. | All the assurances given in EIA and EMP shall be adhered to strictly.  | We state that we abide by the said conditions.  |
| 26. | Detail study shall be carried out by engaging accredited agencies / reputed institutions for Risk management and detailed Disaster management  | We confirm that periodic Risk and Disaster management study is being carried out by accredited agencies / reputed institutions and its  |





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|     | plan prepared for compliance.   | recommendations will be implemented.  |
| 27. | Sufficient funds should be provided for Disaster management.  | We assure that the dedicated budget will be provided for Disaster management plan as well as for the Public Liability Insurance obtained from Reliance Insurance company. PLI copy attached as <b>Annexure 20</b> .   |
| 28. | The Project Proponent shall provide disinfection by UV system for the sewage treatment plant for treating the sewage before applying on land for gardening.   | We state that UV disinfection system has been provided for our existing sewage treatment plant. Photo attached as <b>Annexure 21</b> .  |
| 29. | The project proponent must provide closed loop silo for ash handling and the same shall be installed before 30.05.2018 as committed-and submit the proof to SEIAA-TN,   | We confirm that Closed loop silo for ash handling has been installed and it is operational. Photo attached as <b>Annexure 22</b> .  |
| 30. | The project proponent shall provide sufficient ventilation (air circulation) in the hazardous waste storage yard where the hazardous waste like spent carbon, Chemical sludge, used or spent oil are being kept.  | We confirm that sufficient ventilation (air circulation – 1 no. of vent) has been provided in the hazardous waste storage yard where the hazardous waste like spent carbon, Chemical sludge, used or spent oil are being kept. Photo attached as <b>Annexure 23</b> .   |
| 31. | The industry should completely revamp fly ash collection from the source, conveyance, storage and disposal in a more scientific manner and to reduce the fugitive emissions in fly ash handling. The final disposal of the fly ash will be as per MoEF& CC Notification S.O. 254 (E) dated: 25th January,2016.  | We state that the generated fly ash will be collected in a closed system (SILO) instead of manual collection. The fly ash will be disposed as per MoEF& CC Notification S.O. 254 (E) dated: 25th January,2016 for soil conditioning etc.  |
| 32. | The Project Proponent shall carry out-safety audit in the different operating zones of the plant at least once in a year and the same shall be considered as base for reviewing the unsafe conditions during the plant safety meeting.  | We confirm that the safety audit is being conducted once in a year internally and once in 2 years externally by competent person as per the requirement of Tamil nadu Factories rule 1950.  |
| 33. | The Project Proponent shall prepare a code of practice for safe operation for educating the safety standards to the work force deployed in the plant through appropriate training by the concerned experts.   | We confirm that we are having safety manual/SOP for every process and training being imparted to all the employees for safe handling of chemicals as well as for safe operations. Sample of SOP is attached as <b>Annexure 24</b> .   |
| 34. | 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 Dr. Balasubramanian and the supporting staff (3 Nos.) is being involved in the occupational health center activities and has been trained in occupational health surveillance (OHS) aspects as per Tamil Nadu Factories Rules 1950. Doctor certificate is attached as <b>Annexure –25</b> . |
| 35. | The Activity of the industry should no way pollute water bodies such as Uppanar River, Perumal Lake & Bay of Bengal.  | We confirm that in no way the activity of the industry will pollute the nearby water bodies. All treated water is being reused in our process and   |





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|     |  | gardening.   |
| 36. | The Activity of the industry should not impact on agricultural, irrigation system and mangroves surrounding the area.  | We confirm that we have provided and maintaining the air and water pollution control/prevention equipment's as per the condition of the TNPCB consent order. Our manufacturing activities directly/indirectly do not affect nearby agricultural, irrigation system and mangroves surrounding the area. |
| 37. | The EMP cost of Rs.576 lakhs and operation and maintenance cost Rs. 23.6 lakhs shall be deposited in a nationalized bank by opening a separate account and the head wise expenses statement shall be submitted to TNPCB with a copy to SEIAA annually.   | We state that our corporate has approved dedicated budget for improvement of the existing Environment management programme. The approved budget spent for Environmental activities along with the expense details will be submitted to TNPCB with a copy to SEIAA.                                     |
| 38. | There should be no threat to Bio diversity due to the operation of the industry.   | We confirm that our manufacturing activities has no threat to Bio diversity.   |
| 39. | The Flora & Fauna present in and around the project site should not get affected due to the activity as reported.  | We confirm that the Flora & Fauna present in and around the factory premises will not get affected due to our manufacturing operation.   |
| 40. | The Project Proponent has to provide rain water harvesting collection tank to the capacity of 200 cu.m in order to recover and reuse the rain water during normal rains.   | We state that the existing rain water harvesting capacity of 100 cu.m will be enhanced to the capacity of 200 cu.m as recommended.   |
| 41. | The operation of the activity should not Impact on the soil, micro flora & Fauna present in and around the project site.   | We state that the operation of the activity has no Impact on the soil, micro flora & Fauna present in and around the Factory premises.   |
| 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 had carried out a detailed Qualitative Risk assessment showing the contours of sensitive zones by competent person for all the operations involved in the plant. The recommended points have been implemented.  |
| 43. | The industry shall develop green belt in the open areas by planting the following species in future: <ol style="list-style-type: none"> <li>1. Calophyllum inophyllum-Pungan</li> <li>2. Syzygium cumini- Naval</li> <li>3. Thespesia populnea- Poovarasu</li> <li>4. Terminalia arjuna- Neermarudu</li> <li>5. Ficus bengalensis — Alamaram</li> <li>6. Ficus retusa- Atthi</li> <li>7. Ficus bengalensis- Arasamaram</li> <li>8. Alstonia scholaris- Palai</li> <li>9. Mimosa pudica - Mahilam</li> <li>10. Madhuca longifolia - Ihupai</li> </ol> | We state that we had planted 13500 trees in 6.5 Hectares of the factory premises. We assure you that we will be planting the stipulated species in due course of time.   |
| 44. | The project proponent shall take up better housekeeping measures including scraps disposal and up keeping the machineries, pipes etc.  | Asian Paints adhering with the practice of 5s management system for housekeeping.  |



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| 45. | The proponent should continuously monitor the VOC and ensure that VOC levels are within permissible limits.  | We confirm that we had already installed online VOC monitoring system in our plant and the same is connected to CARE AIR CENTRE, TNPCB, GUINDY.  |
| 46. | <p>Air pollution control — there are four sources of air emissions within the industry process-Tech PE drier, Sodium formate drier, Mono drier and Di PE drier.</p> <ol style="list-style-type: none"> <li>1. From the Tech PE drier, particulates of Pentaerythritol will be emanating which will be controlled in a bagfilter and finally emitted to the environment through a stack. There will be increase in the pollutant load from 1.33 kgs/ day to 1.72 kgs/day and hence additional bag filter capacity should be created.</li> <li>2. From the Sodium formate drier, suspended particulate matter will be emitted which is sent to wet scrubber and then to the stack. The existing scrubber should be replaced with a new one.</li> <li>3. From both Mono PE drier and Di PE drier, SPM will be emitted which is sent to wet scrubber and then to stacks. There is an increase in the amount of pollutant, but the proponent should increase the efficiency of the scrubber to absorb the additional pollutant load.</li> </ol> | <p>We ensure that the air pollution control system has been established in the following locations.</p> <ol style="list-style-type: none"> <li>1. The existing TECH PE Drier bag filter capacity has been increased from 74.30 m<sup>2</sup> to 75.46 m<sup>2</sup></li> <li>2. The existing low capacity wet scrubber has been replaced with higher capacity wet Scrubber there by improving the scrubbing efficiency as recommended.</li> <li>3. The existing wet scrubber scrubbing liquid flow rate has been increased as mentioned below by which the scrubbing efficiency has got increased by which the emission levels will get reduced. <ol style="list-style-type: none"> <li>1. Mono PE Scrubber – 6 lpm to 6.5 lpm</li> <li>2. Di PE Scrubber – 7.5 lpm to 8 lpm.</li> </ol> </li> </ol> |
| 47. | <p>The project proponent -has to provide/ install the following -before 30.04.2018 as committed and furnish proof of the same to SETAA-TN :</p> <ol style="list-style-type: none"> <li>1. The Sewage sludge bed capacity should be increased from 5.27 m<sup>3</sup> to 10.5 m<sup>3</sup> .</li> <li>2. The sludge drying bed 2. Nos should be provided in addition to the existing Sludge drying bed for managing sludge .</li> <li>3. The agreement with hazardous waste management and disposal facilities shall be made including the quantum of hazardous waste and the life period.</li> </ol>  | <ol style="list-style-type: none"> <li>1. We state that the existing sewage sludge bed capacity has been increased from 5.27 m<sup>3</sup> to 10.5 m<sup>3</sup> as recommended.</li> <li>2. We state that the existing 2 nos. of open type sludge bed modified to closed type solar drying bed by providing UV stabilized sheet there by the drying capacity/efficiency has got increased, which will meet the said requirement. Photos enclosed as <b>Annexure-26</b>.</li> <li>3. The agreement has been amended for the quantum of Hazardous waste with life period – copy enclosed as <b>Annexure 27</b>.</li> </ol>  |





**General Conditions**

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| 1  | This Environment clearance shall not be cited to relax any other rules applicable to this project  | Agreed upon.   |
| 2. | The project proponent should advertise at least in 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 a copy of the clearance letter is available with TNPCCB and also at the website of the SEIAA. TN at <a href="http://www.seiaa.tn.gov.in">Http://www.seiaa.tn.gov.in</a> | Information on accordance of the Environment clearance to the project has been published in two local newspapers. Annexure 57. |
| 3  | A copy of the Environmental clearance shall be sent by the project proponent to concern local body and local NGO, if any from whom suggestions/ representatives if any were received while processing the proposal.  | A copy of the Environment clearance has been submitted to local body and local NGO.  |
| 4  | The Environmental clearance shall also be put on the website of the company  | The Environment clearance has been published in Company web site.  |
| 5  | No expansion or modernization 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   | Agreed upon.   |
| 6  | All the environmental protection measures and safeguards as recommended in the EIA report shall be complied with   | All Environmental protection measures and safe guards are complied with.   |
| 7  | The implementation of the project vis a vis environmental action plans shall be monitored by the Regional office of MoEF & CC at Chennai TNPCCB and CPCB six monthly compliance status report shall be submitted to monitoring agencies regularly  | Half yearly compliance report is being submitted as per the time lines.  |
| 8  | Data on ambient air, stack and fugitive emissions shall be regularly submitted online to the Regional office of MoEF & CC, GOI at Chennai TNPCCB 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  | The data's on ambient air, stack and fugitive emissions are being submitted as per the time lines.                             |



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| 9  | Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per the factories act  | Occupational health surveillance of the workers is being carried out on regular basis and records were maintained as per the factories act.  |
| 10 | Proper housekeeping and cleanliness must be maintained with in and outside plant   | Housekeeping is being done inside and outside the plant.   |
| 11 | Occupational health surveillance programme shall be undertaken as regular excise for all the employees, especially for those engaged in handling hazardous substances. The first aid facilities in the occupational health center shall be strengthened and the medical records of each employee should be maintained separately.  | Occupational health surveillance programme is being undertaken for all employees specifically for those engaged in handling hazardous substances. The occupational health center is equipped with full-fledged first aid facilities and the medical records of the employees are being maintained.   |
| 12 | 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 the sources of noise generation. The ambient noise levels should conform to the standard prescribed under EPA rules, 1989 viz 75 dBA (Day time) and 70 dBA (Night time)  | The Overall noise levels in and around the plant area are maintained well within the standards by providing required noise control measures such as acoustic enclosures, silencers on all sources of noise generation. Annexure 8.   |
| 13 | The actual CSR funds utilised in future should at least be 2% of the annual profit but not less than Rs.33.60 Lakh per annum   | Agreed upon.   |
| 14 | 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.  | A separate environmental Management cell equipped with full-fledged laboratory facilities to carry out the various environmental management and monitoring functions is available.   |
| 15 | 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 diverted for any other purpose.   | Agreed upon.   |
| 16 | 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 regional office of the MoEF, CC, GOI at Chennai the respective zonal office of CPCB and the SPCB. The criteria pollutant levels namely RSPM, So <sub>2</sub> , Nox ( Ambient levels as well as stack emissions) or critical sector parameters, indicated for the projects shall be monitored and displayed at a convenient locations near the main gate of the company | The status of compliance of the stipulated environmental clearance conditions, including the results of the monitored data are uploaded in the website and simultaneously sent to the regional office of MoEFCC, respective zonal office. The pollutant levels namely RSPM, SOX, NOX (Ambient levels as well as stack emissions) are monitored and displayed near the main gate of the company in the public domain. |





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|     | in the public domain.  |  |
| 17  | The environmental statement for each financial year ending 31 <sup>st</sup> 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.    | The environment statement for each financial year ending 31 <sup>st</sup> March in Form V is being submitted to the concerned state pollution control Board as prescribed under the Environment(Protection)Rules 1986, as amended subsequently and also published in the company website along with the compliance of environmental conditions and the same is being sent to the respective regional offices of the MoEF CC. |
| 18  | The environmental Clearance is valid for 7 years from the date of issue  | Agreed upon.   |
| 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   | Agreed upon.   |
| 20  | The SEIAA TN may alter/modify the above conditions or stipulate any further condition in the interest of Environment protection  | Agreed upon.   |
| 21  | The SEIAA/SEAC or any competent authority may suitably add any further conditions on receiving reports from the project authority. The above condition shall be monitored by the Regional office of MoEF located at Chennai.   | Agreed upon.   |
| 22  | The SEIAA TN may revoke or suspend the Environmental clearance, if implementation of any other above conditions is not satisfactory  | Agreed upon.   |
| 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 SEIAAA, TN that the project proponent has deliberately concealed and or submitted false or misleading information or inadequate data or submitted misleading information or inadequate data for obtaining the Environmental clearance. | Agreed upon.   |
| 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.  | Agreed upon.   |
| 25  | This SEIAA – TN reserves the right to stipulate additional conditions if found necessary. The industry in a time   | Agreed upon.   |



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|    | bound manner shall implement these conditions   |              |
| 26 | The above conditions will be enforced inter alia , under the provisions of the water ( Prevention & Control of pollution ) Act 1974, the air ( Prevention and 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. | Agreed upon. |
| 27 | Any appeal against this environmental clearance shall lie with the Hon'ble national green tribunal, if preferred, with in a period of 30 days as prescribed under section 16 of the National Green Tribunal Act 2010.   | Agreed upon. |





**COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE CONDITIONS**  
**ASIAN PAINTS, PENTA DIVISION APRIL 2018 TO JULY-2018**

**Sub:** Increase in Production of Pentaerythritol (from 450 MTPM to 560 MTPM) and Sodium Formate (275 MTPM to 336 MTPM) in existing Unit of M/s Asian Paints Limited at Plot No. B5-B10, Sy. No. 126-131, 137 & 165 at SIPCOT Industrial Estate, Village Kudikadu, Mandal & District Cuddalore, Tamil Nadu - Environmental Clearance reg.

**Ref:** EC of the existing operating unit (EC order No.F.No.J-11011/345/2011-IA II(I) dated 24.02.2014)

| S.No | EC Specific Conditions   | Compliance Status   |
|------|--|---|
| i    | "Compliance to all the specific and general conditions mentioned in the existing environmental clearance letter no. SEIAA/TN/EC/1 (d)/001/F-01/2008 dated 22 <sup>nd</sup> July, 2008 and letter no. SEIAA/TN/EC/5(f)/005/F-I 17/2009 dated 9 <sup>th</sup> July, 2009 shall be ensured.   | All the specific and general conditions mentioned in the existing environmental clearance no. SEIAA/TN/EC/1 (d)/001/F-01/2008 dated 22 <sup>nd</sup> July, 2008 and letter no. SEIAA/TN/EC/5(f)/005/F-I 17/2009 dated 9 <sup>th</sup> July, 2009 are being complied with and the same is ensured.   |
| ii   | Bag filter shall be provided to coal fired boiler to control particulate emissions within permissible limit. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/TNPCB guidelines.   | Bag filter is provided to coal fired boiler and particulate emissions are controlled well within the permissible limit. The gaseous emissions are being dispersed through stack of adequate height (42m/50m) as specified by the CPCB/TNPCB guidelines. Our boiler stack emissions are online connected to CARE Air Centre, TNPCB. <b>Complied with. Annexure 1</b>   |
| iii  | Vapour emissions from the process vents shall be controlled by installation of suitable scrubbers and condensers. The scrubbed water shall be sent to ETP for further treatment. Efficiency of scrubber shall be monitored regularly and maintained properly. Scrubbers vent shall be provided with on-line detection and alarm system to indicate higher than permissible value of controlled parameters. At no time, the emission levels shall go beyond the prescribed standards. The system shall be interlocked with the pollution control equipments so that in case of any increase in pollutants beyond permissible limits, plant shall be automatically stopped. Stack monitoring shall be done regularly and report shall be submitted to Tamil Nadu Pollution Control Board (TNPCB) and the | Vapour emissions from the process vents are controlled by installation of suitable scrubbers. The scrubbed water is reused in the process. Efficiency of scrubber is monitored regularly and maintained properly. Vent of the Scrubbers are provided with on-line detection and alarm system to indicate higher than permissible value of controlled parameters. The pollution control equipments are interlocked so that in case of any increase in pollutants beyond permissible limits, plant will get automatically stopped. Stack monitoring by TNPCB lab was done on 08.05.2018, 11.05.2018, 07.06.2018,06.07.2018,&26.09.2018.The same was analysed by MoEF approved External Laboratory on 14.05.2018, & 10.08.2018 <b>Annexure 2</b> |





|      | Ministry's regional office at Chennai.  |   |
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| iv   | Ambient air quality data shall be collected as per NAAQS standards notified by the Ministry vide G.S.R. No. 826(E) dated 16 <sup>th</sup> September, 2009. The levels of PM <sub>10</sub> , SO <sub>2</sub> , NO <sub>x</sub> , CO, VOC and HC (Methane and Non-methane) shall be monitored in the ambient air and emissions from the stacks and displayed at a convenient location near the main gate of the company and at important public places. The company shall upload the results of monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MOEF, the respective Zonal office of CPCB and the Tamil Nadu Pollution Control Board (TNPCB). | Ambient Air quality was analysed by TNPCB lab on 11.05.2018 and by MoEF approved External Laboratory on 14.05.2018, & 10.08.2018<br><b>Annexure 3</b>   |
| v    | In plant control measures for checking fugitive emissions from all the vulnerable sources shall be provided. Fugitive emissions shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator and water sprinkling system. Dust suppression system including water sprinkling system shall be provided at loading and unloading areas to control dust emissions. Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored. The emissions shall conform to the limits stipulated by the TNPCB.   | In plant control measures for checking Fugitive emissions (raw materials storage area, various stacks) are regularly monitored and the emissions are maintained well within the limits stipulated by the TNPCB.<br><b>Being adhered.</b>  |
| vi   | Online VOCs detectors shall be installed in the work zone. When monitoring results indicate the levels above the permissible limits, effective measures shall be taken immediately.   | Online VOC detectors are installed in the work zone and in case of any deviation, system of alarming prevails for taking effective action immediately. <b>Complied with. Annexure 4</b>   |
| vii  | For further control of fugitive emissions, following steps shall be followed :<br>a. Closed handling system shall be provided for chemicals.<br>b. Reflux condenser shall be provided over reactor.<br>c. System of leak detection and repair of pump/pipeline based on preventive maintenance.<br>d. The acids shall be taken from storage tanks to reactors through closed pipeline.<br>e. All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.<br>f. Cathodic protection shall be provided to the underground solvent storage tanks.  | For further control of fugitive emissions following steps are followed:<br>a. Closed handling system is provided for Chemicals.<br>b. Reactor vent is connected to suction of Formaldehyde plant blower.<br>c. System of Leak detection and repair of pump/pipeline is being done regularly based on preventive maintenance.<br>d. Aldehydes and other chemical lines are connected to reactor through closed pipe line.<br>e. All the solvent storage tanks are connected to suction of Formaldehyde blower.<br>f. We do not have underground solvent storage tanks.<br><b>Being adhered.</b><br><b>Annexure 5</b> |
| viii | The gaseous emissions from DG set shall be  | The gaseous emissions from DG set are dispersed   |



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|      | dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.   | through adequate stack height (12 m) as per CPCB standards.<br>Acoustic enclosure is provided to one DG set to mitigate the noise pollution. <b>Complied with.</b>   |
| ix   | Total fresh water requirement from SIPCOT water supply shall not exceed 695 m <sup>3</sup> /day and prior permission shall be obtained from the Competent Authority and a copy submitted to the Ministry's Regional Office at Bangalore. No ground water shall be used.   | Fresh water consumption has not exceeded 695 m <sup>3</sup> /day and it is entirely met from SIPCOT supply only. No ground water is drawn. Average Water consumption was in the range of 551 m <sup>3</sup> /day to 654 m <sup>3</sup> /day during the period of Apr 18 – Sep 18. <b>Complied with. Annexure 6</b>   |
| x    | Total industrial wastewater generation shall not exceed 161 m <sup>3</sup> /day. Industrial effluent shall be treated in ETP followed by Reverse Osmosis. Treated effluent shall be recycled/reused within factory premises after achieving desired water quality for various purposes. Rejects from RO shall evaporated in MEE followed by ATFD. Sewage shall be treated in STP. No effluent shall be discharged outside the factory premises and 'Zero' discharge concept shall be adopted. | Total industrial wastewater generation has not exceeded 161 m <sup>3</sup> /day. Average Effluent generation was in the range of 62 to 80 m <sup>3</sup> /day during the period of Apr 18 – Sep 18.<br>Treated effluent after achieving desired water quality is reused within factory premises.<br>Rejects from RO are evaporated in MEE followed by ATFD.<br>Sewage is treated in STP.<br>No effluent is discharged outside the factory premises and 'Zero' discharge concept has been adopted. <b>Complied with</b> |
| xi   | Process effluent/any waste water shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.  | Process effluent /waste water are not allowed to mix with storm water drain. Online pH & TDS meters are available in storm water drain to ensure the quality of storm water in storm water drain. <b>Complied with.</b>  |
| xii  | As proposed. MEE/ATFD salt and ETP sludge shall be sent to the TSDF. Spent catalyst/ resin and spent oil shall be sent to authorized recycler/re-processor.   | As proposed MEE/ATFD and ETP Sludge is being sent to the Tamilnadu waste management association (TSDF), at Gummidipoondi. Spent catalyst and spent oil are sent to authorized recycler/re-processor. Handling and disposal of Hazardous waste are complied with TNPCB norms. <b>Being adhered.</b>   |
| xiii | 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 TNPCB shall be obtained for disposal of solid / hazardous waste in the TSDF. Measures shall be taken for fire fighting facilities in case of emergency.   | The company has obtained Authorization for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling and Trans-Boundary Movement) Rules, 2016 which is valid till 29.07.2023 .In case of emergency, facilities for fire fighting is available. <b>Complied with. Annexure 7</b>  |
| xiv  | The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All Transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA). 1989.  | The Company strictly complies with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended from time to time. All Transportation of Hazardous Chemicals is done as per the Motor Vehicle Act (MVA) 1989. <b>Being adhered.</b>  |



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| xv    | The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms. Fire hydrant system shall be provided along with fire monitor and flame detection system in the process as well as storage areas.   | The unit had made arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting systems are as per the norms. Fire hydrant systems are available along with fire monitor and flame, smoke detection systems in the process as well as storage area are available. As per MSIHC rules, safety audit is conducted and report is submitted to concerned authorities.<br><b>Complied with. Annexure 8</b>  |
| xvi   | The company shall comply with the recommendations made in the EIA/EMP/Risk assessment report. Risk assessment shall be included in the safety Manual.  | We are complying by the conditions / recommendations mentioned in the EIA/EMP/Risk assessment report. Risk assessment is included in the safety manual. Ours is an ISO/OHSAS certified company.<br><b>Complied with.</b>  |
| xvii  | Proper spillage control management plan should be prepared and implemented.  | Proper spillage control management plan has been prepared and implemented as per the Onsite emergency plan.<br><b>Being adhered.</b>  |
| xviii | 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. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.   | Training has been imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees are done on regular basis. Training to all employees on handling of chemicals is imparted. Occupational health surveillance of workers is being carried out on regular basis and records are maintained as per the Factories Act, 1948. Health records are being archived year wise and are updated. We have full-fledged Occupational Health centre manned round the clock. We also have an ambulance stationed in our factory premises.<br><b>Complied with.</b> |
| xix   | As proposed, greenbelt shall be developed in 15.7 acres out of total plant area 29.2acres. Selection of plant species shall be as per the CPCB guidelines  | As proposed, about 54% of the total land area (15.7 acres) has been used for developing green belt. Plant species are selected as per the CPCB guidelines.<br><b>Complied with. Annexure 9</b>  |
|       | The Company shall submit within three months their policy towards Corporate Environment Responsibility which should inter-alia address<br>(i) Standard operating process/procedure to being into focus any infringement/deviation/violation of environmental or forest norms/conditions,<br>(ii) Hierarchical system or Administrative order of the Company to deal with environmental issues and ensuring compliance to the environmental clearance conditions and<br>(iii) System of reporting of non compliance/violation environmental norms to the Board of Directors of the company and/or stakeholders or shareholders. | Environmental policy is available. Standard operating process/procedure is available for all operations to ensure meeting environmental or forest norms/conditions. Defined hierarchy to deal with environment issues is available. Periodic compliance update is given to board of directors.<br><b>Being adhered.</b>   |





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| xxi | Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment. | Our's is a running plant and hence not applicable. |
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**GENERAL CONDITIONS COMPLIANCE STATUS FOR ASIAN PAINTS, PENTA DIVISION**

| S.No. | General Conditions  | Compliance Status  |
|-------|---|--|
| i     | The project authorities shall strictly adhere to the stipulations made by the T.N. Pollution Control Board.   | We are adhering to the stipulation made by TNPCB. <b>Being adhered.</b>  |
| ii    | 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. | No further expansion or modifications in the plant will be carried out without prior approval of the Ministry of Environment and Forests/SEIAA.<br><b>Complied with.</b>   |
| iii   | The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.  | We have two permanent ambient air quality monitoring stations installed in the upwind and downwind direction as per the direction received from the TNPCB. <b>Being adhered</b>  |
| iv    | The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).                                  | The overall noise level monitoring is carried out by the in-house facility. TNPCB lab monitors twice a year. Overall noise levels in and around the plant area are kept well within the standards prescribed by the TNPCB by providing noise control measures on all sources of noise generation.<br>The safety valve outlets, steam vents and blowers are fitted with silencers. The DG set (stand by) is housed in an acoustic enclosure.<br><b>Complied with. Annexure 10</b> |
| v     | 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 company has rainwater harvesting facilities 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 to conserve fresh water. <b>Complied with.</b>   |





|      |  | <b>Annexure 11</b>   |
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| vi   | Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.   | Training on safety and health aspects of chemical handling are done to all employees. Specific training on "Chemical Safety handling, Fire Safety , Onsite emergency Handling were given to the employees. Pre-employment and routine periodical medical examinations for all employees are undertaken once in ever year. <b>Complied with.</b>            |
| vii  | Usage of Personnel Protection Equipments (PPEs) by all employees/ workers shall be ensured.  | Usage of Personnel Protection Equipment's (PPEs) like safety shoe, helmet, goggles, nose mask etc. by all employees/ workers is ensured. <b>Being adhered</b>  |
| viii | The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing relating to the project shall be implemented.   | The company is complying with all the environmental protection measures and safeguards which is proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP with respect to environmental management, risk mitigation measures are implemented. Public hearing is not applicable.                                     |
| ix   | The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.  | The company has undertaken all relevant measures for improving the Socio-economic conditions of the surrounding area. - <b>Complied with.</b> CSR Activities done during H1 18-19 is attached as <b>Annexure 12.</b>   |
| x    | The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.  | The company is undertaking eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment. <b>Being done.</b>  |
| xi   | A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.  | A Separate Environment management cell equipped with full-fledged laboratory facilities is available, which is carrying out environment management and monitoring functions. <b>Complied with.</b>   |
| xii  | The company shall earmark sufficient funds toward capital cost and recurring cost/annum to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose | The company has earmarked sufficient funds toward capital cost and recurring cost/annum to implement the conditions stipulated by the Ministry of Environment and forests as well as the state Government along with the implementation schedule for all the conditions stipulated and no funds were diverted for any other purpose. <b>Complied with.</b> |
| xiii | A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad/Municipal Corporation, Urban local Body and the local NGO, if any from who suggestions/ representations, if any, were   | A copy of the clearance letter was sent to the Commissioner, Cuddalore Panchayat union. <b>Complied With.</b>  |





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|      | received while processing the proposal.  |  |
| xiv  | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the T.N. Pollution Control Board. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.   | The status of the compliance of the stipulated EC Conditions is uploaded in the company's website <a href="http://www.site.asianpaints.com/penta">www.site.asianpaints.com/penta</a> , and hard copies are also sent to the Regional Office of MoEF, Chennai and TNPCB. Environmental clearance copy and six monthly compliance status of the stipulated EC Conditions is uploaded in the company's website. <b>Being adhered.</b>                           |
| xv   | The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.   | The Environmental Statement for the financial year ending 31st March 2018 in Form – V has been submitted for the year 2017-18 vide Lr.No. APL/CDL/ TNPCB/31/2018-19 dated 25/09/2018 to the Tamil Nadu Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently. The status of compliance of Environmental Clearance conditions was sent to the Regional Office of MoEF, Chennai. <b>Complied with.</b> |
| xvi  | The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at <a href="http://envfor.nic.in">http://envfor.nic.in</a> . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry. | We have advertised in two local newspapers (Dinamalar & The Hindu) which are widely circulated in the region, one of which in the vernacular language (in Dinamalar) informing the public that<br>i. The project has been accorded Environmental Clearance.<br>ii. Copies of Clearance letters are available with the Tamil Nadu Pollution Control Board. <b>Complied with. Annexure 13</b>  |
| xvii | The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project  | <b>Complied with.</b>  |



**HAZARDOUS WASTE AUTHORIZATION CONSENT CONDITIONS COMPLIANCE REPORT FOR**

**ASIAN PAINTS, PENTA DIVISION**

Reference: Authorization No.18 HFC 13084873 dated 30.07.2018

Proceedings No. T 2/TNPCB/F.0020CUD/HWA/RL/CUD/2018 dated. 30.07.2018

**GENERAL CONDITIONS**

| S.No. | Consent Conditions  | Compliance Status.  |
|-------|---|---|
| 01    | The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.  | We state that all the provisions of the Environment (Protection) Act, 1986 and the rules made there under are complied with   |
| 02    | The authorization or its renewal shall be produced for inspection at the request of an officer authorized by Tamil Nadu Pollution Control Board.  | The authorization or its renewal will be produced for inspection at the request of an officer authorized by Tamil Nadu Pollution Control Board.   |
| 03    | The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this Authorisation.   | Agreed upon.  |
| 04    | Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.  | Agreed upon   |
| 05    | The person authorised shall implement Emergency Response procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire ,etc and their possible impacts and also carry out mock drill in this regard at regular interval of time. | We state that we had implemented Emergency Response procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire ,etc and their possible impacts and we are carrying out mock drill in this regard at regular interval of time. |
| 06    | The person authorised shall comply with the provisions outlined in the CPCB guidelines on "Implementing Liabilities for Environmental damages due to Handling and Disposal of Hazardous Wastes and Penalty".  | We ensure that all the provisions outlined in the CPCB guidelines on "Implementing Liabilities for Environmental damages due to Handling and Disposal of Hazardous Wastes and Penalty" are being complied with.   |
| 07    | It is the duty of the authorized person to take prior permission of Tamil Nadu Pollution Control Board to close down the facility.  | Agreed upon.  |
| 08    | The imported Hazardous and other wastes shall be fully insured for transit as well as the accidental occurrences and its clean-up operation.  | The unit is not importing any hazardous wastes.   |
| 09    | The record of consumption and fate of the imported hazardous and other wastes shall be maintained.  | The unit is not importing any hazardous wastes.   |





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| 10  | The Hazardous and other wastes which gets generated during recycling or reuse or recovery or preprocessing or utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of Authorisation. | The unit is not importing any hazardous wastes.   |
| 11  | The importer or Exporter shall bear the cost of Import or export or mitigation of damages if any.   | The unit is not importing or exporting any Hazardous waste.   |
| 12  | An application for the renewal of an authorization shall be made as laid down under these Rules.  | Agreed upon.  |
| 13  | Any other conditions for compliance as per the Guidelines issued by the MoEF and CC or CPCB from time to time.  | We state that we will comply with all guidelines issued by the MoEF&cc or CPCB from time to time.                             |
| 14. | Annual returns shall be filed by June 30th for the period ending 31st March of the previous financial year.   | The annual returns are filed before 30th June of every year for the period ending with 31st March of previous Financial year. |

**Additional Conditions:**

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| 1 | The unit shall dispose the spent oil to the units having valid authorization of the Board and registration certificate as recyclers and necessary endorsement shall be made in respect of the quantity transacted in the original letter of registration issued to the recycling unit lifting used oil. | The spent oils were disposed to the authorized Recyclers.   |
| 2 | The hazardous wastes shall be stored in compatible container on an impervious platform in closed shed which shall be provided with requisite fire protection system, personal protective equipment and safety system.   | The hazardous wastes are stored in compatible container on an impervious platform in closed shed with all safety systems.   |
| 3 | The person authorized shall comply with all the conditions stipulated in the authorization and other conditions of the Hazardous and other wastes (Management and transboundary Movement) Rules, 2016   | All the conditions were complied with.  |
| 4 | The unit shall maintain Form-3 and maintain Form 4 prescribed under the Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016.   | Form-3 and Form-4 were maintained as per the Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016 |
| 5 | The Hazardous wastes shall be disposed only with manifest that shall be maintained in Form 10 of the Hazardous and other wastes (Management and Transboundary) Rules ,2016  | The Hazardous wastes were disposed only with manifest.  |
| 6 | The Manifest shall be endorsed by the despatcher, transporter and receiver of hazardous wastes. The endorsed copy of the manifest shall be furnished to TNPCB as and when such disposal is made.  | Complied with.  |



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| 7  | The unit shall ensure that all provisions of Hazardous and other wastes (management and transboundary)Rules 2016 as amended are complied with while handling hazardous waste.   | All provisions of Hazardous wastes Rules 2016 are complied with.   |
| 8  | The authorization is subject to the terms and conditions as may be specified in the rules for the time being in force under the Environment(Protection)Act, 1986 and the conditions mentioned in the schedule A & B . | Agreed upon.   |
| 9  | The unit shall not store the Hazardous waste generated outside the premises of the unit.  | Complied with.   |
| 10 | The unit shall dispose the accumulated quantity of hazardous wastes immediately.  | Complied with.   |
| 11 | The unit shall apply and obtain authorization if there is any change in the quantity of hazardous waste generation as specified in the previous authorization issued by the Board.                                    | Will be Complied in case of any change in the quantity of Hazardous waste.   |
| 12 | The unit shall dispose the Hazardous waste generated then and there as per authorization issued by the Board without any accumulation.  | The generated Hazardous wastes are disposed as per the authorisation issued by the Board without any accumulation. |

