REGD. &H.O: 6A SHANTHI NAGAR, SANTACURZ (E) P.O.BOX No.6818 MUMBAI-400 055.

TEL: 39818000, FAX: 39818888

asianpaints

Asian Paints Limited Penta Division AN ISO 14001 & OHSAS 18001 UNIT

PLEASE REPLY TO:

Penta Division, B-5 to B-10, SIPCOT Industrial Complex, Kudikadu, Cuddalore-607 005. Tel: 239247, 239248 & 239423, Fax: 239234.

APL/CDL/ 053/2013-14

28 th September 2013

Shri K. S. Reddy

Chief Conservator of Forests (Central) KendriyaSadan, 4th Floor, E&F Wing, II Block Koramangala, Bangalore-560034 T.No.080-25537184 Fax No.080-25537184 E-mail:- reddyks99@hotmail.com

Dear Sir,

Sub: Submission of Details of compliance to conditions of Environment Clearance

Ref:

EC of the existing operating unit for production enhancement (EC Order No. SEIAA/TN/EC/5(f)/005/F-117/2009 DT. 09.07.09).

 EC of the existing operating unit 16 TPH boiler (EC Order No. SEIAA /TN/EC/1(d)/001/F-01/2008) DT 22.07.2008.

We are enclosing the half yearly compliance report for the above mentioned environmental clearances applicable to our unit.

Yours truly,

T.C.N.SAIKRISHNAN

GENERAL WORKS MANAGER

EC CONDITIONS COMPLIANCE STATUS JANUARY TO JUNE 2013

Ref: Order No. SEIAA/TN/EC/5(f)/005/f-117/2009 DT. 09.07.09

Sub: Enhancement in Production Capacity located in M/s Asian Paints Limited, Penta Division,B5-B10,SIPCOT Industrial Complex, Kudikadu, Cuddalore - 607005. - Reg

s.No.	EC Conditions	Compliance Status
01.	"Consent for Establishment" shall be obtained from the Tamil Nadu Pollution Control Board and a copy shall be furnished to the SEIAA, Tamil Nadu before taking up of any construction activity at the site.	Consent for Establishment obtained from TNPCB vide 5094 Dt. 22.09.2009 under Water Act and under Air Act Consent order: 5035 dt.22.09.2009. A copy of the same was submitted to SEIAA before initiating proposed activities.
02.	Domestic effluent and trade effluent generated from the unit shall be treated in the combined effluent treatment plant combined effluent treatment plant consisting of equalization tank, settling tank, buffer tank, nutrient addition tank, aeration tank, clarifier, settling tank - 2 Nos, WTP/Cooling tower effluent collection tank, sludge drying beds, pressure sand filter and activated carbon filters	Domestic effluent and trade effluent generated from the unit are treated in the combined effluent treatment plant consisting of equalization tank, settling tank, buffer tank, nutrient addition tank, aeration tank, clarifier, settling tank -2 Nos, WTP/Cooling tower effluent collection tank, sludge drying beds, pressure sand filter and activated carbon filters.
03	The treated effluent shall satisfy the standards prescribed by TNPCB. The treated effluent shall be disposed through the marine out fall of CUSECS as committed.	The treated effluent is satisfying the standards prescribed by TNPCB and the consent conditions are complied with. Our unit is a Zero Liquid Discharge unit.
04.	The water requirement shall not exceed 695 KLD which shall be met from SIPCOT supply.	The water consumption has not exceeded 695 KLD and it is entirely met from SIPCOT supply only, thereby complied with.
05.	Emergency or accidental process emissions & the off gas from the process vents shall be scrubbed. The scrubbing liquid shall be sent to ETP for treatment.	Emergency or accidental process emissions & the off gas from the process vents are scrubbed. The scrubbing liquid is recycled back to process for reuse thereby we are complying with the conditions.



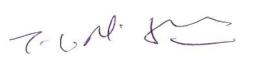
06.	The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemical Rules 1989, as amended in 2000 and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from the Chief Controller of Explosives must be obtained before commissioning of the project. Requisite Onsite Disaster Management Plan has to be prepared and implemented.	We are complying with the provisions made in Manufacture, Storage and Import of Hazardous Chemical Rules 1989, as amended in 2000 and the Public Liability Insurance Act for handling of hazardous chemicals etc. 1. Public liability insurance Policy No.4007/71177516/00/000 valid up to 31.03.2014. 2. All necessary approvals from the Chief Controller of Explosives have been obtained. 3. Onsite disaster Management plan has been implemented.
07.	The project authorities shall provide adequate funds both recurring and non-recurring to implement the Environmental Management Measures stipulated by the SEIAA along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be diverted for any other purposes.	Adequate funds both recurring and non-recurring to implement the Environmental Management Measures stipulated by the SEIAA are provided. Funds are not diverted for any other purpose. All the proposals are implemented and the stipulated conditions are complied with.
08.	A separate Cell with adequate technically competent staff should be appointed to operate the Environmental Control measures and which should report directly to the top Executive of the plant premises.	Separate cell for Environment management is available, which is reporting directly to head of the plant. Complied with.
09.	Regular Ambient Air Quality Monitoring shall be carried out for VOC and HC besides other parameters in ambient air around the Plant. The location and results of existing monitoring stations will be reviewed in consultation with the concerned State pollution control Board based on the concurrence of maximum ground level concentration and down wind direction of wind. Additional stations shall be set up, if required. It shall be ensured that at least one monitoring station is setup in up-wind & in down-wind direction along with those in other directions.	Ambient air quality monitoring is carried out by the in-house facility. TNPCB also monitors twice a year. VOC and HC analysis has been carried out by MOEF approved lab regularly. Permanent monitoring station is available in up-wind & in down-wind direction along with those in other directions. Complied with.



10.	Occupational health surveillance of workers shall be done on a regular basis and records maintained as per the Factories Act, 1948.	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.
11.	Proper Housekeeping and adequate occupational health programme shall be taken up. Regular occupational health surveillance programme for the relevant diseases shall be carried out and the records shall be maintained properly for at least 10 years. Sufficient preventive measures shall be adopted to avoid direct exposure to emissions and other hydrocarbons etc.	Proper housekeeping is done and adequate occupational health programmes are taken up. Regular occupational health surveillance programme are carried out and records are maintained. Sufficient Preventive measures like usage of appropriate PPE's, vapour exhaust systems and other engineering controls are done to prevent direct exposure to emissions and other hydrocarbons.
12.	The proponent shall undertake periodical health monitoring of the workers with special reference to the impact on the respiratory and renal system and maintain the document and appropriate monitoring gadget to be deployed to monitor VOC.	A comprehensive medical check-up with special focus on respiratory and renal system is being carried out on yearly basis and records are maintained. Monitoring gadgets like online VOC analyser and portable VOC analyser are deployed to monitor VOC. Complied with.
13.	The overall noise levels in and around the plant area shall be kept well within the standards prescribed by the TNPCB by providing noise control measures on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Ambient 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. Complied with. The safety valve outlets, steam vents and blowers are fitted with silencers. The DG set is housed in an acoustic enclosure.
14.	HCI, HBr and vapour emissions from the reactors / process vents shall be provided with suitable scrubbers and condensers. Scrubber efficiency shall be minimum 99%.	We do not use HCl & HBr in our production process. Process emissions & the off gas from the process vents are scrubbed. The scrubbing liquid is recycled back to process for reuse. Complied with. Scrubber efficiency is ensured at a minimum 99%. Evaluation of scrubber efficiency is done regularly (HCl is used in our water treatment plant as regenarent chemical.)



15. Regular monitoring of VOC and HC in the Work Zone Area in the Plant shall be carried out and data be submitted to SEIAA / TNPCB. Quarterly monitoring of fugitive emissions shall be carried out as per the Guidelines of CPCB. 16. The Company shall harvest surface as well as rainwater from the rooftops of the buildings in the project and storm water drains to recharge the ground water and use the same water for the various activities of the project to conserve fresh water. 17. The proponent shall furnish an undertaking that they will abide by the conditions / recommendations mentioned in the EIA/ RA report furnished by them. 18. Green belt shall be developed to mitigate the effect of fugitive emissions all around the plant in a minimum 30% plant area in consultation with the District Forest Officer (DFO) as per CFQ guidelines. 19. Hazardous Solid Waste from process (ETP sludge & spent carbon) shall be sent to the Common Sipcot Industrial Complex, TSDF, and Gummidipoondi. Hendling and disposal of Hazardous waste should comply with TNPCB norms. 20. Stringent odour control measures should be implemented to prevent totally doour nuisance totally to the neighbourhood population and industrial units in a complete and adequate manner. 21. It is mandatory for the project proponent to furnish to the SEIAA. Half yearly compliance report in hard and soft copies on 1st June and 1st December in the prior Environmental Clearance. 22. The unit has to continue to monitor their new product with appropriate gadgets.			
rainwater from the rooftops of the buildings in the project and storm water drains to recharge the ground water and use the same water for the various activities of the project to conserve fresh water. 17. The proponent shall furnish an undertaking that they will abide by the conditions / recommendations mentioned in the EIA/ RA report furnished by them. 18. Green belt shall be developed to mitigate the effect of fugitive emissions all around the plant in a minimum 30% plant area in consultation with the District Forest Officer (DFO) as per CPCB guidelines. 19. Hazardous Solid Waste from process (ETP sludge & spent carbon) shall be sent to the Common Sipcot Industrial Complex, TSDF, and Gummidipoondi. Handling and disposal of Hazardous waste should comply with TNPCB norms. 20. Stringent odour control measures should be implemented to prevent totally odour nuisance totally to the neighbourhood population and industrial units in a complete and adequate manner. 21. It is mandatory for the project proponent to furnish to the SEIAA. Half yearly compliance report in hard and soft copies on 1st June and 1st December in the prior Environmental Clearance. 22. The unit has to continue to monitor their new No new product is proposed for	15.	Work Zone Area in the Plant shall be carried out and data be submitted to SEIAA / TNPCB. Quarterly monitoring of fugitive emissions shall be carried out as per the	Area in the Plant is carried out and the data is up-linked online to TNPCB. Quarterly monitoring of fugitive emissions is carried out as per the Guidelines of CPCB. HC is monitored in regular intervals.
that they will abide by the conditions / recommendations mentioned in the EIA/ RA report furnished by them. 18. Green belt shall be developed to mitigate the effect of fugitive emissions all around the plant in a minimum 30% plant area in consultation with the District Forest Officer (DFO) as per CPCB guidelines. 19. Hazardous Solid Waste from process (ETP sludge & spent carbon) shall be sent to the Common Sipcot Industrial Complex, TSDF, and Gummidipoondi. Handling and disposal of Hazardous waste should comply with TNPCB norms. 20. Stringent odour control measures should be implemented to prevent totally odour nuisance totally to the neighbourhood population and industrial units in a complete and adequate manner. 21. It is mandatory for the project proponent to furnish to the SEIAA. Half yearly compliance report in hard and soft copies on 1st June and 1st December in the prior Environmental Clearance. 22. The unit has to continue to monitor their new Tin consultations mentioned in the EIA/ RA report. In consultation with forest department, green belt is developed in a minimum of 30% of the area to mitigate the effect of fugitive emissions all around the plant. Complied with. Hazardous Solid Waste from process (ETP sludge & spent carbon) is being sent to the Tamilnadu waste management association (TSDF), at Gummidipoondi. Handling and disposal of Hazardous waste are complied with TNPCB norms. Complied with. Stringent odour control measures are implemented to prevent totally odour nuisance to neighbourhood population and industrial units in a complete and adequate manner. Storage tank vents are fitted with vent balancing and vapour collection system to eliminate emission. Complied with. A half yearly report was in hard and soft copies are submitted 1st December 2012 and with. A half yearly report was in hard and soft copies are submitted in June 2013. Complied with.	16.	rainwater from the rooftops of the buildings in the project and storm water drains to recharge the ground water and use the same water for the various activities of the	Surface as well as rainwater from the rooftops of the buildings in the project and storm water drains are collected and the ground water is recharged through Rain water collection and harvesting system. We also use the rain water in place of fresh water from SIPCOT for specific activities.
18. Green belt shall be developed to mitigate the effect of fugitive emissions all around the plant in a minimum 30% plant area in consultation with the District Forest Officer (DFO) as per CPCB guidelines. 19. Hazardous Solid Waste from process (ETP sludge & spent carbon) shall be sent to the Common Sipcot Industrial Complex, TSDF, and Gummidipoondi. Handling and disposal of Hazardous waste should comply with TNPCB norms. 20. Stringent odour control measures should be implemented to prevent totally odour nuisance totally to the neighbourhood population and industrial units in a complete and adequate manner. 21. It is mandatory for the project proponent to furnish to the SEIAA. Half yearly compliance report in hard and soft copies on 1st June and 1st December in the prior Environmental Clearance. 22. The unit has to continue to monitor their new	17.	that they will abide by the conditions / recommendations mentioned in the EIA/RA	recommendations mentioned in the EIA/RA
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furnish to the SEIAA. Half yearly copies are submitted 1 st December 2012 and compliance report in hard and soft copies on 1 st June and 1 st December in the prior with. Environmental Clearance. 22. The unit has to continue to monitor their new No new product is proposed for	20.	implemented to prevent totally odour nuisance totally to the neighbourhood population and industrial units in a complete	Stringent odour control measures are implemented to prevent totally odour nuisance to neighbourhood population and industrial units in a complete and adequate manner. Storage tank vents are fitted with vent balancing and vapour collection system to eliminate emission.
	21.	furnish to the SEIAA. Half yearly compliance report in hard and soft copies on 1 st June and 1 st December in the prior	copies are submitted 1 st December 2012 and will be submitted in June 2013. Complied
	22.	100 No. 100 No	1 2 2





GENERAL CONDITIONS COMPLIANCE STATUS

Ref: Order No. SEIAA/TN/EC/5(f)/005/f-117/2009 DT. 09.07.09

Sub: Enhancement in Production Capacity located in M/s Asian Paints Limited, Penta Division, B5-B10, SIPCOT Industrial Complex, Kudikadu, Cuddalore - 607005. - Reg

5.No.	General Conditions	Compliance Status
01	The Environmental Clearance does not absolve the applicant / proponent of his obligation / requirement to obtain other statutory and administrative clearance from the concerned statutory and administrative authorities.	We have obtained statutory and administrative clearance from TNPCB and from the concerned statutory and administrative authorities.
02.	"Consent for Establishment" shall be obtained from the Tamil Nadu Pollution Control Board and a copy shall be furnished to the SEIAA. Tamil Nadu before taking up of any construction activity at the site.	CTE obtained from TNPCB vide No.5094 Dt. 22.09.2009 under Water Act and under Air Act Consent order: 5035 dt.22.09.2009. A copy was furnished to the SEIAA before taking up any commercial activity.
03.	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted for clearance, a fresh reference shall be made to the SEIAA 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 has been carried out without prior approval of the SEIAA. Complied with.
04.	Occupational health surveillance of the workers shall be carried out on a regular basis and records shall be maintained as per the Factories Act, 1948.	Occupational health surveillance of workers is being carried out on regular basis and records are maintained. Complied with and records maintained as per the Factories Act, 1948. Complied with.
05.	Usage of Personal Protective Equipments (PPEs) by all employees / workers shall be ensured.	Usage of Personal Protective Equipments (PPEs) by all employees / workers is ensured. Complied with.
06.	The project proponent shall also comply with all the environmental protection measures and safeguards proposed in the EMP report.	Compliance with all the environmental protection measures and safeguards are proposed in the EMP report.



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07.	The project proponent shall advertise in atleast two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing the public that i. The project has been accorded Environmental Clearance. ii. Copies of Clearance letters are available with the Tamil Nadu Pollution Control Board. iii. Environmental Clearance may also be seen on the website of the SEIAA. The advertisement should be issued within 7 days from the date of issue of the clearance letter and a copy of the same shall be forwarded to the SEIAA. The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	We have advertised in two local newspapers (Dinamani & The Hindu) which are widely circulated in the region, one of which in the vernacular language (in Dinamani)informing the public that i. The project has been accorded Environmental Clearance. ii. Copies of Clearance letters are available with the Tamil Nadu Pollution Control Board. Complied with.
08.	The SEIAA reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.	
09.	The above condition will be enforced interalia under the provision of the water (Prevention and Control of Pollution) Act 1974, Air (Prevention and Control of Pollution) Act 1981, The Environment Protection Act 1986, Hazardous waste (Management, Handling and Tran boundary movement) Rules 2008 and the Public liability insurance act 1991 along with their amendments and rules.	We will implement activities to ensure compliance.
10.	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 in hard copies as well as by e-mail) to the Regional Office of MoEF, Bangaluru, the Zonal Office of CPCB, Bengaluru and the TNPCB. This shall also be put on the website of the Company by the proponent.	Six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) are submitted to the Regional Office of MoEF, Bangaluru, and the TNPCB. Complied with. Half yearly reports were submitted on 1st June 2012 and 1st December 2012. Reports for the I half of 2013 is submitted.



11.	The Environmental Statement for each financial year ending 31 st March in Form - V as is mandated has to be submitted by the project proponent to the Tamil Nadu Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and 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 Regional Office of MoEF, Bengaluru by e-mail.	The Environmental Statement for the financial year ending 31 st March in Form - V has been submitted for the year 2012-13 vide Lr. No. APL/CDL/TNPCB/036/2013-14 dated 01/08/2013 to the Tamil Nadu Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently. The status of compliance of EC conditions and Form V was sent to the Regional Office of MoEF, Bengaluru. Complied with. Environmental Statement is displayed in the company's website www.asianpaints.com
12.	The proponent shall upload the status of compliance of the stipulated EC 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 MoEF, Bengaluru, the Zonal Office of CPCB, Bengaluru, and the TNPCB. The criteria pollutant levels namely; SPM, RSPM, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	The status of compliance of the stipulated EC Conditions is uploaded in the company's website www.asianpaints.com , and are also sent to the Regional Office of MoEF, Bengaluru and the TNPCB. The criteria pollutant levels namely; SPM, RSPM, SO2, NOx (ambient levels as well as stack emissions) indicated for the project are monitored and displayed in scrolling board Near the main gate of the company in the public domain. Complied with.
13.	A copy of the clearance letter shall be sent by the proponent to the Commissioner, Cuddalore Panchayat union and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	A copy of the clearance letter was sent to the Commissioner, Cuddalore Panchayat union.

7. LM. 82



EC' CONDITIONS COMPLIANCE STATUS JANUARY TO JUNE 2013

Ref: Order No. SEIAA/TN/EC/1(d)/001/F-01/2008 DT. 22.07.08

Sub: Establishment of 16TPH Boiler along with Power Plant located in M/s Asian Paints Limited, Penta Division, B5-B10, SIPCOT Industrial Complex, Kudikadu, Cuddalore - 607005. - Reg

s.No.	EC Conditions	Compliance Status.
01	"Consent for Establishment" shall be obtained from Tamil Nadu Pollution Control Board and a copy shall be submitted to the SEIAA, Tamil Nadu before taking up of any construction activity at the site.	CTE obtained from TNPCB vide their Water Act Consent order: 4715 dt.28.11.2008. Proceeding No.T11/TNPCB/CHEM/F576/RL/CUD/W/08 dt. 28.11.2008. Air Act Consent Order: 4659 dt.28.11.2008. Proceeding No.T11/TNPCB/CHEM/F-576/RL/CUD/A/08 dt.28.11.2008.
02	Incremental pollution loads on the ambient air quality, noise and water quality shall be periodically monitored after commissioning of the project.	Complied with. Pollution loads on the ambient air quality, noise and water quality is being periodically monitored through the competent authority.
03.	Suitable Air Pollution Control System (multiclone & Bag filters) and stacks of appropriate height as per the CPCB guidelines shall be provided to control emissions from various sources and shall ensure emissions levels below the standard prescribed by Tamil Nadu Pollution Control Board. Separate electric meters should be provided to the Air Pollution Monitoring System and a separate log book maintained for the daily meter readings and monthly report submitted to SEIAA, Tamil Nadu.	The boiler is fitted with APC measures such as Multiclones & Bag filters. Stack of 42 Mtrs. height (as per CPCB guidelines) has been erected. Separate electric meter is installed. Monthly report submitted. Complied with. A separate log book maintained for the daily meter readings.



O4. All the conditions stipulated by Tamil Nadu State Pollution Control Board in their CFE shall be strictly implemented.

Special Conditions:

- The Unit shall comply with all the conditions stipulated in the Environmental Clearance issued dt.22.07.2008 by SEIAA.
- > The Unit shall store the Coal in a closed shed to avoid carryover of the same during rainy season and also avoid fugitive emission while handling.
- The Unit shall ensure that there shall not be any dust emission generated during transportation and discharging of fuel.

Complied with.

Coal is stored only in closed shed.

Complied with.

Coal is being conveyed through closed system.

- The Unit shall provide mechanical dust collector and bag filter for the flue gas emission from the new boiler of 16T/Hr. so as to achieve emission standards of 50 mg/Nm3.
- The Unit shall provide continuous online monitor to monitor the Particulate matter and SO2 emission from the new Boiler stack and shall continuously record the same through computer recording arrangement and furnish the report to the Board periodically.
- The Unit shall explore the possibility of using Coal / Lignite having less sulphur content.
- The unit shall first decommission the existing 2 Nos. 7 T/Hr. capacity boilers and install new boiler (16 T/Hr.) in the same location.
- > The Unit shall not simultaneously operate the existing one no. 14 T/Hr. Boiler and the 16 T/Hr. boilers as assured.
- The Unit shall connect the flue gas duct of 8 T/Hr. Boiler to the new chimney for 16 T/Hr. on commissioning and remove the existing common chimney of 30 metre attached to 2 Nos. 7 T/Hr. and 1 No. 8 T/Hr. boiler.
- The Unit shall develop more Green Belt inside the premises.

Mechanical dust collector and bag filters have been installed. We are always well within the standards of $50~\text{mg/NM}^3$

Complied with.

Report being submitted to TNPCB periodically. Particulate matter, NOx and SO_2 emission is continuously monitored online through Care Air centre.

Low sulphur imported coal is being used.

Complied with.

Complied with.

Complied with.

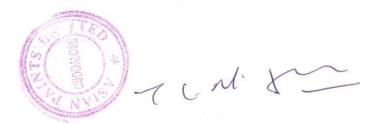
Complied with. Tree plantation is an on going continuous activity.



05	Only imported coal with 2 - 4% ash content and low sulphur should be used as fuel. No other fuels should be used.	Complied with.
06.	Water requirement of 695 m ³ /day (no increase from existing quantity) should be met from the existing available water allocation from SIPCOT supply. No ground water shall be drawn for the power plant at any stage.	
07.	The boiler blow-down shall be treated in existing ETP and treated water shall not be let out of the industry's premises.	Complied with.
08.	For controlling fugitive dust inside and outside the plant premises and vulnerable areas of the plant and dust extraction and suppression system and water sprinklers shall be ensured.	Dust suppression system and sprinklers available. Complied with.
09.	Noise level shall be limited to 75 dBA. For people working in high noise area, requisite personal protective equipment like earplugs etc. shall be provided.	Complied with.
10.	The gaseous emissions (SO ₂ , NOx) and particulate matter from Boilers, DG sets and other processes shall conform to the standards prescribed by the concerned authorities from time to time. At no time, the emissions shall exceed the prescribed limits. In the event of failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation under intimation to the Regional Officer, Tamil Nadu.	Complied with. Online SOX, NOX and SPM monitor installed and the same is recorded on continuous basis. Will be complied.
11.	Regular monitoring of the air and water quality should be carried out in and around the power plant and records to be maintained. Six monthly reports shall be submitted to the SEIAA, Tamil Nadu, MOEF Regional Office, and Bangalore.	submitted to the SEIAA, Tamil
12.	A separate environment and safety management cell with qualified staff shall be maintained through out the lifetime of the industry, for implementation of the stipulated environmental safeguards.	Separate steering committee for Environment & Safety Management is available.



13.	The unit shall provide on line continuous stack monitoring for SOx, NOx, CO, SPM for the proposed 16 TPH boiler.	On line Flue gas Analyser of M/s.Kane International Itd. U.K make is provided for SOx, NOx & CO. On line Stack Emission analyser of M/s. Sintrol, Finland make Is provided for SPM monitoring. Complied with.
14.	The unit shall provide adequate control measures for the CO emission during start up and shut down operations of the boiler.	CO emission monitoring facility is available. In addition to the online CO analyser provided as above, Online O2 analyzer provided to ensure adequate Oxygen supply during start-up and shut down to control CO emission. Complied with.
15.	Ash generated should be disposed as per the provisions stipulated in the Fly-ash Notification of September, 1999 and as amended in August, 2003.	Complied with.
16.	For Solid – waste management, composing arrangements shall be provided for biodegradable waste at site.	Vermi compost pits are constructed and they are available. Complied with.
17.	The Project Proponent shall implement the Environment Management Plan.	Environment management plan is available and it is implemented. Complied with.
18	The environmental Clearance is hereby accorded only for the replacement of 2×7 TPH boilers with 1×16 TPH boiler with power generation of 0.995 MW.	Complied with.



GENERAL CONDITIONS COMPLIANCE STATUS

Ref: Order No. SEIAA/TN/EC/1(d)/001/F-01/2008 DT. 22.07.08

Sub: Establishment of 16TPH Boiler along with Power Plant located in M/s Asian Paints Limited, Penta Division, B5-B10, SIPCOT Industrial Complex, Kudikadu, Cuddalore -

607005. - Reg

S.No.	General Conditions	Compliance Status
01.	It is mandatory for the project proponent to furnish to the SEIAA. Half yearly compliance report in hard and soft copies on 1 st June and 1 st December in the prior Environmental Clearance.	Complied with. The status of compliance of the stipulated EC Conditions is uploaded in the company's website www.asianpaints.com .
02.	In the case of any change (s) in the scope of the project, a fresh appraisal by the SEIAA shall be obtained.	Shall be Complied.
03	The SEIAA reserves the right to add additional safeguard measures subsequently, if found necessary and to take action including revoking of the Environmental clearance under the provisions of the Act 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Shall be Complied.
04.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosive, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wild Life (Protection) Act, 1972, State / Central Ground Water Authority, Coastal Regulatory Zone Authority, other statutory and other authorities as applicable to the project shall be obtained by project proponent from the competent authorities.	Complied with.
05.	The project proponent shall advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing the public that i. The project has been accorded Environmental Clearance. ii. Copies of Clearance letters are available with the Tamil Nadu Pollution Control Board. iii. Environmental Clearance may also be seen on the website of the SEIAA. The advertisement should be issued within 7 days from the date of issue of the clearance letter and a copy of the same shall be forwarded to the SEIAA.	Copies of Clearance letters are available with the Tamil Nadu Pollution Control Board. Complied with.

