

Ref: CIL: KKD: EHS: 03:06:22

Date: 28.06.2022

Environmental Engineer
Andhra Pradesh Pollution Control Board
Plot No 2-2, Ramanayyapeta Industrial Area
Kakinada 533003

Dear sir,

Sub: Submission of Self Compliance CFE & CFO Six monthly compliance report - Reg.

Ref:

1. Consent & Hazardous waste Authorisation Order No: APPCB/VSP/RJY/285/HO/CTO/2021 Dated: 07.03.2023
2. CFE Order No: Order No: 65/APPCB/CFE/RO-VSP/HO/2012 Dated: 17.03.2019
3. CFE Order No: Order No: 65/APPCB/CFE/RO-VSP/HO/2021 Dated: 28.10.2021
4. CFE Order No: Order No: 65/APPCB/CFE/RO-VSP/HO/2010 Dated: 09.11.2022
5. EC Order No: No. J-11011/381/2006-IA-II(I) Dt: 11.05.2007
6. EC Order No: F.NO. J-11011/1303/2007-IA-II(I) Dt: 11.06.2008
7. EC Order No: F.NO. J-11011/158/2016-IA-II (I) Dt: 10.09.2016

With reference to the above subject, we are here with enclosing self-certified half yearly compliance status to the conditions specified in references (1), (2), (3), (4), (5), (6) & (7) for the months from Oct 2022 to March 2023. The status of compliance is being uploaded in the pcb.gov.in.

This is for your kind information and necessary records.

Thanking You,

Yours faithfully,

FOR COROMANDEL INTERNATIONAL LTD, Kakinada.


PV Rao
DGM - EHS


Encl: Condition wise Compliance Report along with Attachments



RECEIVED COVER
CONTENTS NOT KNOWN
B-6 3-06/23
A.P POLLUTION CONTROL BOARD
KAKINADA

EC Condition Compliance

No.J-11011/158/2016-IA II(I) dated: 10-09-2016



Installation of 3 x 100 MT LPG Mounded Tanks Facilities.

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	Project- Installation of 3x100 MT LPG Mounded Tankers in the Existing Fertilizer Plant	
	F.NO. J-11011/158/2016-IA-II(I) Dt: 10.09.2016	
	Six Monthly (i.e., October 2022 - March 2023) Compliance Report	

A. SPECIFIC CONDITIONS:



Sl. No.	Conditions	Status of Compliance
i)	Adequate buffer zone around the storage tankages, as may be required as per OISD or other statutory requirements	<ul style="list-style-type: none"> • EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.
ii)	Total freshwater requirement from Kakinada Municipal Corporation water supply shall not exceed 1365 m ³ /day and prior permission should be obtained from the concerned Authority.	-do-
iii)	Industrial effluent shall be treated in ETP and treated effluent shall be recycle/reuse in process and horticulture purpose to maintain Zero effluent discharge concept.	-do
iv)	Automatic /online monitoring system (24 x 7 monitoring devices) for flow, and relevant pollutants (i.e. pH, ammonical nitrogen, nitrate nitrogen etc) shall be provided with high level alarm system. The data to be made available to the respective SPCB, CPCB and in the Company's website	-do
v)	Storm water should pass through efficient oil and grease catchers to trap leaked oil and grease.	-do
vi)	Oil Industry Safety Directorate guidelines regarding safety against fire, spillage, pollution central etc. shall be followed. Company should ensure no oil spillage occur during loading / unloading of petroleum products.	-do
vii)	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. All the hazardous waste shall be properly treated and disposed of in accordance with the Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules 2008 and its subsequent amendments.	-do
viii)	Necessary approvals from Chief Controller of Explosives must be obtained before commission of project. Requisite On-site and Off-site Disaster Management Plans will be prepared and implemented.	-do
ix)	The company shall obtain all requisite clearances for fire safety and explosives and	-do

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Sl. No.	Conditions	Status of Compliance
	shall comply with the stipulation made by the respective authorities.	
x)	All storage tanks shall be provided with design features based on applicable OISD standards.	• EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.
xi)	Emergency Response Plan shall be based on the guidelines prepared by OFSD, DGMS and Govt. of India. Mock drill shall be conducted once in a month.	-do-
xii)	Occupational health surveillance of worker shall be done on a regular basis and records maintained as per the Factory Act.	-do-
xiii)	At least 10-meter-wide thick green belt shall be developed on all sides along the periphery of the project area, in downward direction, and along read sides etc Selection of plant species shall be as per the CPCB guidelines in consultation with the DFO.	-do-
xiv)	The Company shall harvest surface as well as rainwater from the rooftops of the buildings proposed 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.	-do-
xv)	Ai] the recommendations mentioned in the EMP/DMP shall be implemented.	-do-
B. GENERAL CONDITIONS		
Sl. No.	Conditions	Status of Compliance
i.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board (SPCB), State Government and any other statutory authority.	• EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.
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.	-do-
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	-do-

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	least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	
iv.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustics 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. 75dBA (day time) and 70 dBA (night time).	<ul style="list-style-type: none"> EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.
v.	The Company shall harvest rainwater from the 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.	-do-
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.	- -do-
vii.	Usage of Personnel Protection Equipments (PPEs) by all employees/ workers shall be ensured.	-do-
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.	-do-
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.	-do-
x.	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	-do-
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.	-do-

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xii.	As proposed, the- company shall earmark sufficient funds towards 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.	<ul style="list-style-type: none"> EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.
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 received while processing the proposal.	-do-
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 AP Pollution Control Board. A copy of Environmental Clearance and six-monthly compliance status reports shall be posted on the website of the company.	-do-
xv.	The environmental statement for each financial year ending 31 st 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.	-do-
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 http://envfor.nic.in . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular	<ul style="list-style-type: none"> EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.

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	language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	<ul style="list-style-type: none"> EC project received vide F.NO. J-11011/158/2016-IA-II(I) dated: 10.09.2016 is not yet initiated. The status of its condition's compliance will be provided once the project commences.
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.	-do-