

MPL /CRZ-COMPLIANCE /Jan-Mar 2022

 5<sup>th</sup> May 2022

To  
 MoEF and Climate Change,  
 Regional office (SEZ),  
 Southern Regional Office,  
 1<sup>st</sup> Floor, Additional office Block,  
 Shastri Bhavan, Haddows Road,  
 Nungambakkam, Chennai-600006.

Dear Sir,

Sub: CRZ Clearance for renovation of existing pipeline for marine disposal of treated effluent from MPL Unit -I & II to Sea by M/s. Manali Petrochemical Ltd - Environmental clearance issued vide MoEF Letter No 11-20/ 2009-IA-III dated 3rd July 2009 – Compliance report regarding.

Ref; - F.NO. 11-20/2009- IA.III

**Manali Petrochemicals Limited – Plant – I & II**  
**CRZ Clearance Compliance Report – Jan - Mar 2022**

**Specific Condition: -**

S. No	CONDITIONS	COMPLIANCE
1	All the conditions stipulated by the Tamil Nadu Pollution Control Board and Tamil State Coastal Zone Management Authority vide letter No. 1210/EC3/2009 - 1, dated 24.02.2009 shall be strictly complied.	All the conditions stipulated by the Tamil Nadu Pollution Control Board and Tamil State Coastal Zone Management Authority vide letter No. 1210/EC3/2009 - 1, dated 24.02.2009 are being strictly complied.
2	No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area.	Construction work was carried out only in the Permitted Coastal regulation zone area
3	Oil spills if any shall be properly collected and disposed as per the Rules	Ensured no Oil spills in the working area and if any shall be properly collected and disposed as per the Rules.
4	The project proponent shall set up separate environmental management	Separate environmental management cell was established, and effective

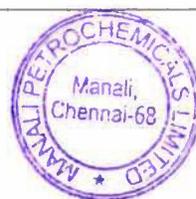
Registered Office :

SPIC House, 88, Mount Road, Guindy, Chennai - 600 032.

CIN : L24294TN1986PLC013087 - Website : www.manalipetro.com

	cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.	implementation of the stipulated environmental safeguards were carried out under the supervision of senior executive.
5	The project proponent shall take up mangrove plantation / green belt in the project area, wherever possible. Adequate budget shall be provided in the Environment Management Plan for such mangrove development.	Green belt has been developed in the area wherever possible after the project work is completed.
6	The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.	The funds earmarked for environment management was included in the budget. The earmarked funds were not diverted to any other purposes and ensured.
7	There shall be no withdrawal of groundwater in Coastal Regulation Zone area, for this project. In case any ground water is proposed to be withdrawn from outside the CRZ area, specific prior permission from the concerned State / Central Groundwater Board shall be obtained in this regard	No ground water was withdrawn in the Coastal Regulation Zone area) for this project. In case of any ground water requirement, permission will be obtained from the concerned authority.
8	The Hazardous waste generated shall be properly collected and handled as per the provisions of Hazardous waste (Management, Handling and Transboundary Movement) Rules.2008	The Hazardous waste generated from MPL Plant I and II are properly collected and handled as per the provisions of Hazardous waste (Management, Handling and Transboundary Movement) Rules, 2016.
9	The waste water generated from the activity shall be collected, treated and reused properly.	No wastewater was generated from the activity and ensured. In case of wastewater generation, it will be collected, treated and be reused properly.
10	Sewage Treatment facility be provided in accordance with the CRZ Notification.	In our line laying activity, no sewage treatment facility was required. Our company premises are nearer to the work site.
11	No solid waste will be disposed of in the Coastal Regulation Zone area. The solid waste shall be properly collected, segregated and disposed as per the provision of Solid Waste (Management and Handling ) Rules, 2000.	No solid waste was generated from the above activity and ensured.

*Manali*



12	Installation and operation of DG set, if any shall comply with the guidelines of CPCB.	If any DG set to be used, guidelines of CPCB shall be strictly complied.
13	There shall be no reclamation / dredging of areas.	We are ensuring that there shall be no reclamation / dredging of areas.
14	The project proponent shall undertake green belt development.	Green belt has been developed in the area wherever possible after the project work is completed.
15	All necessary clearances from the concerned agencies shall be obtained before initiating the project.	All necessary clearances from the concerned agencies were obtained, before initiating the project itself.
16	Project proponent shall install necessary oil spill mitigation measures with in the complex.	No Oil spills in the working area, will be ensured and if any shall be properly collected and disposed as per the Rules.
17	No hazardous chemicals shall be stored in the Coastal Regulation Zone area.	No hazardous chemicals is stored in the Coastal Regulation Zone area
18	The project shall not be commissioned till the requisite water supply and electricity to the project are provided by the PWD/Electricity Department.	The plant was established during 1990. Necessary water supply from CMWSSB and electricity from TANGEDCO have already been obtained.
19	Specific arrangements for rainwater harvesting shall be made in the project design and the rainwater so harvested shall be optimally utilized.	The rainwater harvesting system have been implemented in the industrial premises and it is being used.
20	The facilities to be constructed in the CRZ area as part of this project shall be strictly in conformity with the provisions of the CRZ Notification, 1991 and its amendment. The facilities which do not require waterfront and foreshore facilities shall not be constructed within the Coastal Regulation Zone area.	The project was carried out strictly in conformity with the provisions of the CRZ Notification, 1991 and its amendment.  The facilities did not require waterfront and foreshore facilities for construction within the Coastal Regulation Zone area.

*Manali*



**EFFLUENT DISPOSAL LINE: - CRZ clearance General Conditions.**

S.No	General Conditions	Compliance
6(i)	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities / local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification dated 19.02.1991 and the approved Coastal Zone Management Plan of Tamil Nadu	As per your advice all these related requirements were strictly followed.
(ii)	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests	Not applicable.
(iii)	The sand dune, if any, on the site should not be disturbed in any way	Not applicable
(iv)	The mangroves, if any, on the site should not be disturbed in any way	Not applicable
(v)	The Ministry reserves the right to revoke this clearance, if any, of the conditions stipulated are not complied with the satisfaction of this Ministry	As per MoEF advice all the requirements will be strictly adhered.
(vi)	This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with	Yes. As per MoEF advice, all the requirements will be strictly adhered.
(vii)	A copy of the clearance letter shall be marked to the concerned Panchayat/local NGO, if any, from whom any suggestion/ representation has been received while processing the proposal	No suggestion/ representation has been received from concerned Panchayat/local NGO.
(viii)	Six monthly monitoring reports should be submitted to the Ministry and it's Regional office, Bangalore	Yes. Being complied.

*M. Manikumar*



7	Officials from the Regional Office at MoEF, Bangalore who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF should be rewarded to the CCF, Regional office of MoEF, Bangalore.	Shall be complied
8	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act. 1986, to ensure effective implementation of the suggested safeguard measures in a time bound satisfactory manner.	Yes. As per MoEF advice, all the requirements will be strictly adhered.
9	These stipulations would be enforced among other under the provisions of Water (Prevention and Control of Pollution) Act. 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Coastal Regulation Zone Notification 1991, the Public Liability (Insurance) Act, 1991 and EAI Notification 2006, including the amendments and rules made thereafter.	Yes
10	All other statutory clearance such as the approvals for storage of diesel from Chief Control of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as	Not applicable

*Aravind Kumar*



	applicable by project proponents from the respective competent authorities.	
11.	The project proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the Tamil Nadu Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bangalore.	Yes. Condition was complied.
12	Status of compliance to the various stipulated conditions and safeguards shall be uploaded by the project proponent in its website.	As per MoEF & CC advice, the status of compliance for the various stipulated conditions and safeguards have been uploaded in our website.

Note: - Treated effluent line laying to Sea work is completed. From September 2011, new line has been taken into service.

Hope we have sufficiently submitted the details referred by you and if you require any further information, we are ready to furnish the same.

Thanking you,

**Yours faithfully,**

**For MANALI PETROCHEMICALS LIMITED**

*M. Karthikeyan*

**M.KARTHIKEYAN**

**Whole Time Director (Operations)**



Encl: As above.

Copy to: -

- 1) The Member secretary, 76, Mount Road, Guindy, Chennai – 600 032.
- 2) The Joint Chief Environmental Engineer (M), Arumbakkam, Chennai – 600 106.