

Manali Petrochemicals Limited

SPIC House, 88, Mount Road, Guindy, Chennai - 600 032 Telefax: 044 - 2235 1098 Website: www.manalipetro.com

CIN: L24294TN1986PLC013087

MPL /CRZ-COMPLIANCE /October 2023 to March 2024

28th May 2024

To

PLANT - I & II

Ministry of Environment, Forests and Climate Change, Integrated Regional Office, 1st 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 Petrochemicals Limited -CRZ Clearance issued vide MoEF Letter No 11-20/2009-IA-III dated 3rd July 2009 - Compliance report.

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

Manali Petrochemicals Limited - Plant-I & II

CRZ Clearance Compliance Report - October 2023 to March 2024

Specific Condition

	Specific Condition		
S. No.	CONDITIONS	COMPLIANCE	
1	All the conditions stipulated by the Tamil Nadu Pollution Control Board and Tamil	All the conditions stipulated by the Tamil Nadu Pollution Control Board and Tamil State Coastal	
	State Coastal Zone Management Authority	Zone Management Authority vide letter No.	
	vide letter No. 1210/EC3/2009 - 1, dated	1210/EC3/2009 - 1, dated 24.02.2009 are being	
	24.02.2009 shall be strictly complied.	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 cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.	Separate environmental management cell was established, and effective implementation of the stipulated environmental safeguards were carried out under the supervision of senior executive.	
5 CANS LIMITED	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.	We have developed green belt in the area wherever possible after the project work is completed.	
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Factories:

Plant - 1: Ponneri High Road, Manali, Chennai - 600 068 Plant - 2 : Sathangadu Village, Manali, Chennai - 600 068

Phone: 044 - 2594 1025 Fax: 044 - 2594 1199



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 provisionof Solid Waste (Management and Handling) Rules, 2000.	No solid waste was generated from the above activity and ensured.
12	Installation and operation of DG set, if any shall comply with the guidelines of CPCB.	If any DG set to be used, we shall strictly comply with the guidelines of CPCB.
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.	We have developed green belt 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.	We are ensuring no Oil spills in the working area 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.	We are not storing hazardous chemicals 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.	Our plant was established during 1990. We have already got necessary water supply and electricity from PWD / Electricity Department.
19	Specific arrangements for rainwater harvesting shall be made in the project design and the rain water so harvested shall be optimally utilized.	In our industrial premises we have implemented rain water harvesting and it is being used.
Some	CHENNAI 600 032	



20	The facilities to be constructed in the CRZ	The project was carried out strictly in conformity with
	area as part of this project shall be strictly	the provisions of the CRZ Notification, 1991 and its
	in conformity with the provisions of the	amendment.
	CRZ Notification, 1991 and its	
	amendment. The facilities which do not	The facilities did not require waterfront and foreshore
	require water front and foreshore facilities	facilities for construction within the Coastal
	shall not be constructed within the Coastal	Regulation Zone area.
	Regulation Zone area.	

EFFLUENT DISPOSAL LINE: CRZ Clearance General Conditions

S. No.	General Conditions	Compliance
6(i)	The construction of the structures should	As per your advice all these related requirements
	be undertaken as per the plans approved	were strictly followed.
	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	
(ii)	In the event of any change in the project	Not applicable.
	profile a fresh reference shall be made	9
	to the Ministry of Environment and	
	Forests	
(iii)	The sand dune, if any, on the site	Not applicable
(i. a)	should not be disturbed in any way	Niet englischie
(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	As per MoEF advice all the requirements will be
(*)	this clearance, if any, of the conditions	strictly adhered.
	stipulated are not complied with the	oriony duriorod.
	satisfaction of this Ministry	
(vi)	This Ministry or any other competent	Yes. As per MoEF advice, all the requirements will be
	authority may stipulate any additional	strictly adhered.
	conditions subsequently, if deemed	
	necessary, for environmental protection,	
	which shall be complied with	
(vii)	A copy of the clearance letter shall be	No suggestion/ representation has been received
	marked to the concerned	from concerned Panchayat/local NGO.
	Panchayat/local NGO, if any, from whom	
	any suggestion/ representation has been received while processing the proposal	
(viii)	Six monthly monitoring reports should be	Vos Roing complied
(1111)	submitted to the Ministry and it's	Yes. Being complied.
	Regional office, Bangalore	
	regional officer	



7	Officials from the Pagional Office at	Chall be complied
/	Officials from the Regional Office at	Shall be complied
	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.	
8	The Ministry reserves the right to add	Yes.
	additional safeguard measures	As per MoEF advice, all the requirements will be
	subsequently, if found necessary, and to	strictly adhered.
	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.	
9	·	Von
9	These stipulations would be enforced	Yes
	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.	
10	All other statutory clearance such as the	Not applicable
	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 applicable by project	
	proponents from the respective	
	competent authorities.	
11.	The project proponent should advertise	Yes.
1.19		
	in at least two local Newspapers widely	Condition was complied.
	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	
	CHEAN	





	website of the Ministry of Environment	
	and Forests at http://www.envfor.nic.in .	
	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.	
12	Status of compliance to the various	As per MoEF advice, the status of compliance to the
	stipulated conditions and safeguards	various stipulated conditions has been uploaded in
	shall be uploaded by the project	the website.
	proponent in its website.	

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

For Manali Petrochemicals Limited

G. R. Sridhar

C.R. Soros

Whole Time Director (Operations) occupier@manalipetro.com



Copy to: -

- 1) The Member secretary, 76, Mount Road, Guindy, Chennai –32
- 2) The Joint Chief Environmental Engineer (M), Arumbakkam, Chennai -106