



Justification note for locating the Project in forest land

TCL Mithapur plant generates treated waste water from its various processes which is currently discharged through an open channel into Sea (Gulf of Kutch). Ministry of Environment, Forest & Climate Change has notified the revised Effluent standards for soda ash industry (S. No. 75, A. Solvay Process) under Environment (Protection) (Fourth Amendment) Rules, 2011 vide Govt. of India Gazette Notification G.S.R. 424(E) dated 1st June 2011. To meet the requirements of revised norms, TCL proposes to upgrade existing effluent management system by disposal of treated waste water through pipelines and diffuser system to Marine outfall system suggested by National Institute of Oceanography.

Details of proposed treated waste water pipeline corridor within Marine Sanctuary and Eco-sensitive zones are as below:

S. No.	Activity/ Area	Length in meter	Width in meter	Area in Hectare
1	Pipeline Corridor inside Marine Sanctuary Area	2504	45	11.2680
2	Pipeline Corridor inside Eco sensitive zone (Land ward side)	158	45	0.7110
3	Pipeline Corridor in Eco sensitive zone (Marine side)	204	45	0.9180

The above proposal has already been accorded following approvals:

1. Wildlife Clearance vide GoG letter No. WLP/32/B/1815-18/2017-18 dated 01.06.2017
2. CRZ Clearance vide MoEF&CC letter No. F.No. 11-34/2016-IA-III dated 10 July, 2017
3. ESZ approval vide GoG letter No. ENV-10-2015-143-E dated 02.02.2016

As per the Section 4 draft notification No. GVN/1999(8)/JIM/1962/1652/K Dated 19/05/1999, some area of the Marine Sanctuary are also declared as Mangrove Forest. Since the proposed Waste water pipeline corridor area in Marine Sanctuary is also covered under Mangrove Forest draft notification of 19/5/1999 and hence this proposal under Forest Conservation Act, 1980.

For, TATA CHEMICALS LIMITED

Authorised Signatory

GM - Corporate Affairs

TATA CHEMICALS LIMITED