

No. J-17011/23/95-IA.III

for Adviser,

Petroleum Division

From, RCMT, Delhi

तार

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भारत सरकार

पर्यावरण एवं वन मंत्रालय

GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT & FORESTS

पर्यावरण भवन, सी० जी० ओ० कॉम्प्लेक्स

PARYAVARAN BHAWAN, C.G.O. COMPLEX

लोदी रोड, नई दिल्ली - 110003

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Dated the 6th June, 1995

OFFICE MEMORANDUM

Subject:- Environmental clearance for LPG import and storage proposal of M/s SPIC Ltd. at Tuticorin under the CRZ Notification.

This has reference to the letter No. 32074/TC/94-1 dated the 5th December, 1994, from Secretary, Environment & Forests (TC) Department, Govt. of Tamil Nadu, letter No. E(C)/73/19/93/DB dated the 7th June, 1994 from Chief Engineer, Tuticorin Port Trust and various letters from M/s SPIC Ltd. on the above subject.

The proposal has been examined in the Ministry and environmental clearance for the proposal under the CRZ Notification is hereby accorded subject to the following conditions:-

- (i) All the safeguards/suggestions made by the Tuticorin Port Trust vide their letter dated the 7th June, 1994 must be strictly adhered to;
- (ii) The project authorities should abide by the conditions/safeguards stipulated by the Tamil Nadu Pollution Control Board/Department of Environment, Govt. of Tamil Nadu;
- (iii) The precautions/recommendations given by the CLRI in the risk assessment report for the project, should be strictly followed;
- (iv) The project authorities should ensure that the suggestions made in the off-site emergency plan which has been got prepared by the Ministry for Tuticorin-Cuddalore districts (which also covers the port area) would be enforced;
- (v) The handling, manufacture, storage & transportation of Hazardous chemicals should be carried out in accordance with the manufacture, storage and Import of Hazardous Control Rules, brought out by the Ministry under the Environment(Protection)Act, 1986.

- (vi) The project authorities would abide by the provisions of the Indian Explosive Act and the Rules made thereunder.
- (vii) Rigorous maintenance schedule should be devised and implemented for the hydraulically operated arm;
- (viii) Considering that the unloading arm failure would result in a vapour cloud of 60 meter LPG, no source of ignition should be allowed within this zone and this zone should be declared sterile zone;
- (ix) All precautionary measures should be taken to ensure that the heat radiation effect due to pool fire, jetty fire and flush fire do not spread to off-site places. Necessary fire fighting equipments and other infrastructural units should be provided to check domino effects;
- (x) Disaster management plans and contingency plan for any eventuality should be prepared and got approved from the competent authority and a copy made available to the Ministry within a period of six months from the date of approval of the project;
- (xi) Adequate financial provisions must be made to implement the aforesaid safeguards;
- (xii) This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary.

These stipulations will be enforced among others under the provisions of the Water (Prevention & Control of Pollution) Act, 1974; Air (Prevention & Control of Pollution) Act, 1981, and Environment (Protection) Act, 1986.

To

The Secretary,
Environment & Forests (TC) Department,
Govt. of Tamil Nadu, Fort St. George,
Madras - 600 009.

AB
(ASHOK BHATIA)
Joint Director

Copy for information and necessary action to:-

1. Chairman, Tuticorin Port Trust, Tuticorin, Tamil Nadu.
2. Chairman, Tamil Nadu Pollution Control Board, Madras.
3. Adviser (Petro Division), Southern Petrochemical Industries Corporation Limited, 39, Armenian Street, Madras - 600 001.
4. CCF, Regional Office, Bangalore.
5. Regional Office Cell, MOEF.
6. Guard file.

D. S. Nall
(ASHOK BHATIA)
Joint Director