

Compliance Status to Environment Clearance No. J-21011/22/89/IA.III dated 29/08/1989 for storage of Phosphoric Acid at JNPT (for the period April 2019 to September 2019):-

Date – 15th November 2019.

GENERAL CONDITIONS:

Sr. No.	Type of Compliance	Status: Complied / Not complied / Not Applicable
1	The project authorities must take steps to prevent spillage and leakage of Phosphoric acid from the pipelines and from the storage tanks. To this end they should ensure surveillance of the acid handling systems. It should also be ensured that the length of the pipeline kept is kept at barest minimum.	The approximate length of the pipe is 4.2 Kms from jetty to tank farm.
2	Arrangements for water supply on board and in the storage facilities must be ensured for flushing out Phosphoric acid in event of leakage.	Water supply arrangement is available.
3	Appropriate protective clothings and necessary equipment should be provided for the personnel handling Phosphoric acid.	PVC Suit is used by persons handling phosphoric acid.
4	Contingency plan should be prepared to meet any emergency situation.	Onsite emergency plan is available.
5	A green belt around the periphery of the storage facilities must be raised.	Green belt is developed.
6	The effluents and emissions must conform to the standards stipulated by the State Pollution Control Board and under the Environment (Protection) Act, 1986.	Quarterly monitoring of effluent and emissions is carried out by MoEF approved laboratory and values are within standard limits. (reports are available - samples collected on 13.04.2019 and 18.07.2019)