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कार्यालयीन उद्देश्यकेसभीपत्रादि "मुख्यविस्फोट
कनियंत्रक"केपदनामसे भेजेजाएउनकेव्यक्तिगत
नामसेनहीं.

All communications intended for this
Office should be addressed to the
'Chief Controller of Explosives' and
NOT to him by name.



भारतसरकार

GOVERNMENT OF INDIA

वाणिज्यऔरउद्योगमंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन

Petroleum and Explosives Safety Organisation

(पूर्वनाम-विस्फोटक विभाग)

(Formerly- Department of Explosives)

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संख्या/ No . Mis.20/Expl/2019

दिनांक/ Dated: 08/05/2020

CIRCULAR

Sub: Safety Provisions to be followed in Petroleum premises approved/ licenced/ under Petroleum Rules 2002 during the Lockdown period on account of COVID-19. - Reg.

Sir(s),

Consequent upon the accident took place at LG polymers India Pvt. Ltd, Andhrapradesh, all the licence holders covered under Petroleum Rules 2002 shall ensure the following safety provisions before commencing the production after shut down..

- (i) Adequate measures should be taken to prevent runaway reactions and leakage of vapours in the atmosphere from the storage tanks.
- (ii) The SOP provided at the premises shall always be strictly adhered to. MAH installations covered under MSIHC 1989 Rules shall undertake training to the employees for firefighting operation and conduct mock drills as stipulated under the said rules in presence of concern authorities.
- (iii) The competent person of the installation shall always ensure that the tank, valves, pipelines, ROV, Sprinklers, Sensors, firefighting facilities, earthing system, Flame arrestors, vent pipes, Pressure gauge and temperature gauges, Flameproof (Explosion proof) electrical equipments and other accessories are in fit and operational condition.
- (iv) Industries licensed for storage of solvents in underground tanks under the Petroleum Rules 2002 shall conduct an inventory analysis of the storage tanks and shall chart out all the safety precautions to be adopted for the containment of release of flammable or toxic vapor and to prevent BLEVE (Boiling Liquid Expanding Vapour Explosion).
- (v) All operations related to shutting down or resumption shall be strictly carried out under the supervision of competent person of the installation

- (vi) Only trained and experienced personnel should be deployed for handling operation of petroleum products. Training shall be imparted periodically to the working personnel of the installation.
- (vii) No Repairs/Hot works shall be carried out in the petroleum premises without the permission of concerned authority. Work permit system should be strictly enforced .
- (viii) All due precautions shall be taken at all times to prevent escape of petroleum into any drain, sewer, harbor, river or water course or over any public road or railway line.
- (ix) Any leakage of petroleum or fire is noticed, immediately it should be reported to District administration, nearest police station, fire brigade and other concern authorities as stipulated in on site emergency plan and off site emergency plan as submitted to above authorities.
- (x) No person shall smoke and no matches, fires, lights or articles or substances capable of causing ignition of petroleum shall be allowed, at any time in proximity to a place where petroleum is refined, stored or handled or in a vehicle's carriage or vessel in which petroleum is transported.
- (xi) Petroleum Class A shall not be conveyed to the shore from, or loaded into the same vessel simultaneously with Petroleum Class B or Petroleum Class C without permission from the licensing authority.
- (xii) The licensed premises shall be kept clean and free from all vegetation, waste material and rubbish.
- (xiii) All the storage tanks of petroleum in bulk shall be protected against corrosion by the use of antirust protective coatings or cathodic protection or any other means approved by the licensing authority.
- (xiv) The competent person of the installation shall ensure that all the safety equipments, interlocks systems and alarms system are in fit and in operating conditions at all time.
- (xv) Every person storing petroleum products & other dangerous inflammable substances / solvents covered under inflammable substance act and every person in charge of or engaged in the storage, handling or transport of petroleum & non petroleum solvents as above shall at all time comply with the provisions of these rules and conditions of any license relating thereto and observe all precautions for prevention of accident by fire or explosion.


8/5/2020
Jt. Chief Controller of Explosives & HOD.