ABSTRACT

Fire is a disaster that is detrimental to many parties. Charoen Pokphand Indonesia, Krian is a company engaged in the animal feed industry and possesses a high level of fire risk thus requires good fire management system. The purpose of this study was to identify the management in preventing the incidence of fire by implementing a system of fire management in Charoen Pokphand Indonesia Limited Company, Krian.

This study applied descriptive study using cross-sectional approach. There were as many as twenty informants took part in this study that consisted of managers, supervisor, Safety, Health and Environment (SHE), as well as the emergency response team, in which each positions were being represented by five persons. The variables used in this study were the policies in management, organization, and procedures; the identification of the risks of fire, development and training, active and passive protections towards the incidence of fire, fire inspection, the prevention of damages, emergency response team, assessment and reporting, and fire audit. Data were collected by conducting interviews, observations, and document reviews. Content and data analysis were used and presented in the form of narration.

The result showed that the management policy existed and had been socialized down to the workers, the organization had been well-managed and each division managed its own duties. The wildfire procedure was managed as a procedure in the state of emergency and it had been well-managed. The identification of the risks of fire was being managed by the use of matrix of risks displaying the rate of fire in CPI Lt. Co, in Krian was considered as high. The development and training activities existed and were conducted regularly towards the workers. The means of active and passive protection of fire had been provided and were usable. The fire inspection process had been managed regularly. The attempt of preventing fire had been adjusted and run based on its own chores. The system of assessment and reporting had been adjusted and there were several written proofs existed. The fire audit had been adjusted, but the audit of fire management system, the audit of regulation compliance as well as technical audit had not been developed.

Based on some of findings above, it is suggested that several fire extinguishers to be conformed to the adjusted policies. It is also advised that the company to provide emergency information and to perform fire audit.

Keywords: Attempt of Preventing and Handling Fire Incidence, Management System