

ABSTRACT

PT. Semen Padang is a portland cement production company. The cement industry is located on Simpang Karang Putih street, Batu Gadang urban-village, Lubuk Kilangan sub-district, West Sumatera province. The activities of mining, there is a limestone mining unit as a raw material for the cement production.

During the activities of mining, oftentimes work accidents. The unsafe condition of working and unsafe of actions.

The work accidents occurred in the mining and hauling, both areas are the pronest area among others because the work conditions is unsafe such as un solid roads, most habitually occurred the accidents, based on the study results. Many of work accidents are caused by unsafe labors that are by ignore of using personal protective equipment then the lack of the labors focus in conducting work activities. In 2012-2015, there were twenty mining accidents. In 2012, there were three minor accidents and three major accidents. In 2013, there was a small accident and three severe accidents. In 2014, there were three insignificant accidents and five serious accidents. In 2015, there were three small accident cases. Based on the accident statistic, the highest mining unit accident occurred at PT. Semen Padang in 2014 with FR value 8.39, while the highest severity occurred in 2014 amounted to 18.89, as a result in 2014, the year which many work accidents in mining unit PT. Semen Padang. To decrease the work accidents that occurred in mining unit PT. Semen Padang by giving socializations to the labors about K3 and undertaking usual safety talk every Tuesday in area II and III and every Friday for area I and IV.