

ABSTRACT

Occupational accidents often happens at work place. There are three causes an accidents i.e. environment factors, job factors and personal factors. The majority of accidents are caused by unsafe actions (85%). The basic causes is personal factors. The study was carried out for identified personal factors, unsafe actions and their correlations.

This study were analytic study with cross-sectional approach. The subjects of the study was 18 workers had an occupational accidents from total population 21 workers. Variables in study were age, duration of employments, working hours, education on level, job training, types of personality, and unsafe actions.

The results was study indicated that responding occasionally did unsafe actions (88,9%). There were correlation between age, duration of employments, working hours, job training, and types of personality with unsafe actions (signification value $p=0,046$, $p= 0,035$, $p=0,014$, $p=0,022$, and $p= 0,046$), but there were no correlation between education on level with unsafe actions (signification value $p 0,735$).

Recommendations for management of this company to reduce unsafe actions was the company gave the socialization about safety procedure, increase supervision/inspection, gave OHS training, procurement mentality and psychological conseling, competency based training and adjustment resttime.

Keywords: personal factors, unsafe actions