ABSTRACT

Along with high production activity of PT. Bukit Makmur Mandiri Utama Jobsite Kideco Jaya Agung East Borneo then each work front there is danger potentials that can be harm the worker, or better known as unsafe conditions and unsafe actions. The research perpose is to evaluate the cause of the accident in PT. Bukit Makmur Mandiri Utama JobSite Kideco Jaya Agung East Borneo. Therefore every activity of all processes on above must do the identification whether it has been implemented in accordance with company policy and government guided SMK3.

In fact found that K3 Management System implementation is not done carefully. In 2012 there has been 65 cases where the accident based on the direct causes of the unsafe condition as much as 41% and 57% unsafe actions.

Analysis based on Work Incident Management System Safety and Health as much as 80% of cases occur at exchange hours / working hours (1:00 to 07:00 AM and 12:00 to 19:00 o'clock PM / exchange hours / working hours). Based on the age of the employees involved accident occurred as much as 25% at age 31-35 years. Based on the place of accident as much as 30% occur at the location of OB loading area. Based tools involved accident occurred as much as 37% on equipment that is off highway dump real HD. Based on the direct cause of the accident as much as 38% due to hazardous environmental conditions. Based on the analysis of incidence, there are several findings the cause of the accident, namely: lack of control, because the basic, dirrect causes, incident.

Based on the findings, the above stated of SMK3 system in the company is already running. Nevertheless, there is view system is found not run well should be fixed or improved implementation of SMK3 to make it better.