

## ABSTRACT

PT. Putra Alam Lestari company engaged in the mining of bauxite, the company is located Base Camp rock kelampai iron, kendawangan districts, counties ketapan, Pontianak West Kalimantan. Bauxite mining operations include overburden stripping activities, demolition, loading, and, transportation.

In every activity always involves a lot of labor, equipment and interact with nature, so is the risk of the job for every element involved. Therefore, the Occupational Health and Safety issues must be addressed in each phase of mining activities in order to minimize the risk of accidents.

Danger factors contained in bauxite mining activities caused by overburden stripping activities, demolition, loading, and transporting. Accidents on the activities that took place in 2009-2012 there were 18 cases of accidents, in 2009 there were 2 cases with 2 minor injuries, in 2010 there were 6 cases with 3 minor injuries 2 severely injured and 1 died, in 2011 there were 6 cases with 3 minor injuries 2 severely injured and 1died, in 2012 there were 4 cases with 2 minor injuries and 2 severely injured. Accidents occur because of unsafe conditions, unsafe working action and lack of attention management in following conditions unsafe acts and unsafe conditions occur.

Completion of safety and health problems that occur in PT. Putra Alam Lestari is:

1. Make improvements in unsafe conditions and unsafe acts that work health and safety risks can be minimized.
2. Conduct training or skills training to employees in accordance with the field work.
3. Socialization use of personal protective equipment and a medical examination of the workers on a regular basis.
4. Socialization of rules and regulations on the implementation of safe work safety if there is a violation can be tough sanctions.
5. Exercise control over factors that could interfere with the health hazards of workers at work.