

ABSTRACT

Processing and Refining Business Unit Precious Metals is one of seven unit of PT Aneka Tambang Tbk. Precious Metals UBPP the only precious metal refining plant in Indonesia which refines all types of gold bullion, silver, and platinum both from the mines and junk (scrap). Antam UBPP Precious Metals activities include refining, manufacturing, laboratory and sales.

In carrying out processing activities, frequent accidents. Incidence of unsafe working conditions originated from the state of the pitch is dangerous and unsafe work actions and disregard for safety. Of unsafe working conditions and unsafe working action that often cause accidents and can eventually cause the death of the victim.

Accidents often occur in the processing plant and refinery. The factory area is an area of work that the most vulnerable among others because of the conditions in the factory as well as the work being done inside the factory has a high risk of accidents. While working unsafe actions of the most common is the neglect of personal protective equipment by workers. Mining work accident that occurred in the years 2011-2015, there were 7 accidents. In 2011, there is one case of minor accidents. In 2012 there were two cases of minor accidents. In 2013 there were three cases of minor accidents. In 2014 there were no cases of accidents, and in 2015 there is a mild accident. Accidents occur because of unsafe conditions, unsafe work action and the lack of management attention in following conditions unsafe acts and unsafe conditions occur.

Completion of occupational safety and health problems that occur in PT. Antam UBPP Precious Metals are:

1. Make improvements in unsafe conditions and unsafe acts that work safety and health risks can be minimized.
2. Guidance or skills training to employees in accordance with his field of work.
3. To control the factors of danger that can damage the health of workers at work.
4. Addressing and preventing occupational diseases..