ANALISIS EFEKTIFITAS PROSEDUR KERJA DALAM MENCEGAH KECELAKAAN KERJA DI PABRIK ASPAL GRESIK PERTAMINA (Persero) GRESIK

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In every industrial activity there is always a possibility of work accident. This work accident may be caused by substandard action and substandard condition. Most of work accidents occurred in Gresik Asphalt Factory which processed of drum performing. Working procedures in processing of drum performing was made to ease the job, although the procedures did not obviously prevent to accidents. The number of work accidents was still high even though the procedures were applied. Therefore, assessments of procedure effectiveness were made to prevent the accidents. The aims of this research were to identify the effectiveness of working procedures in prevention of accidents in drum performing. A descriptive this research was with cross sectional design. The object of this research was all of drum performing operators. Variables of this research were individual characteristic, working procedures, hazard potential and work accident. Result showed that working procedures were not effective to prevent accidents. The procedures were not full facilitated and supported by management. Engineering control, administration control and personal protective equipment (PPE) were not concerned by management. For example proper safety shoes and gloves were not provided. Those conditions may cause ineffective working procedures although the operators apply the procedures. The management should concern about occupational safety and health. To prevent accident, promote and protect the health workers, the working procedures have to meet health and safety requirements such as establishing and maintaining a safe and healthy working procedure will facilitate optimal work without accidents and incidents.

Keywords: working procedures, accidents