

ABSTRACT

Ismail, 2013. THESIS. Title: The influence of health management system, work safety and working environment to the performance of workers in PG.Kebon Agung Malang.

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Key word : health management system and work safety, working environment, performance of worker.

Health management and work safety system as well as working environment is one of determinants of company's success. Health, working and environment safety in Pabrik Gula Kebon Agung Agung Malang is not becoming company's most attention, so working accident happens every year. The place of this research is in Pabrik Gula Kebon Agung Agung Malang because it is the one of big sugar company which uses sophisticated machines. Therefore, the researcher is interested in knowing how the health management and work safety system as well as working environment influence the worker performance.

This research is a quantitative research using survey approach. The number of sample is 77 workers by using Sloven formula. Data sampling uses basic random sampling with free variable consist of health management system and work safety (X_1) and working environment (X_2), the dependant variable is workers performance (Y).Instrument test uses validity and reliability test. While analysis data method uses double linier regression with F and T test.

The result of the research shows that variable of health management system and work safety (X_1) and working environment (X_2) simultaneously affect to the performance of PG. Kebon Agung Malang workers significantly. From F test, obtained $F_{hitung} 108,408 > F_{teble} 3, 12$ with $p_{0,000} \leq 0, 05$. Besides, the value of *Adjusted R Sqare* is 0,737 which mean the influence of free variable to dependant variable is 73, 2%. From T test, partially, the variable of health management system and work safety (X_1) and working environment (X_2) has significant influence to the workers performance (Y) with t_{hitung} health management system and work safety (X_1) is $5,879 > t_{tabel} 1,667$ and working environment (X_2) is $1.999 > t_{tabel} 1,667$. The most dominant variable is health management system and work safety (X_1) which is 5,879.