

**PUBLIC HEALTH STUDY PROGRAM
FACULTY OF HEALTH SCIENCE
UNIVERSITY OF ESA UNGGUL
Thesis, January 2019**

Sylvia Destrian Basvi

2016-03-01-377

**"FACTORS RELATED TO UNSAFE ACTION IN JALAN TOL WORK PROJECT
WORKERS CENGKARENG-BATUCEPER-KUNCIRAN PT. WIJAYA KARYA
(PERSERO). TBK 2018 "**

ABSTRACT

Human actions play a big role in the occurrence of unsafe actions (unsafe action) that can cause workplace accidents. PT. Wijaya Karya (Persero). Tbk is a company in the field of construction services business that is included in large companies with a high risk of accidents. Unsafe action data 68.6%. This study aims to determine the factors associated with unsafe action on workers in the Cengkareng-Batuceper-Kunciran toll road work project in 2018. The study used descriptive research design with cross sectional tracking using a questionnaire to 51 respondents. Univariate and bivariate variables were analyzed by chi square. The results of the study were found to be unsafe (68.6%), knowledge (64.7%), attitude (51.0%), motivation (51.0%), availability of personal protective equipment (54.9%). There was association between an attitude ($p = 0.027$) and the availability of personal protective equipment ($p = 0.024$) with unsafe action. The results showed no relationship of knowledge ($p = 0.469$), motivation ($p = 0.692$) with unsafe action. With many who carry out unsafe actions, preventive measures need to be taken to create a safe and comfortable environment to avoid work accidents that can cause losses to the company.

Keywords: Unsafe Actions, Construction, Work Accidents

xii+77 pages + 19 tables

Library: 49 (2009-2018)