## **ABSTRACT**

Ministry of Health of the Republic of Indonesia Politeknik Kesehatan Kemenkes Surabaya D-III Sanitation Study Program Majoring in Environmental Health

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STUDY ON FACTORS RELATED TO INCIDENTAL DEFEAT HABITS IN NAPIS VILLAGE, TAMBAKREJO DISTRICT, BOJONEGORO REGENCY

x + 63 pages + 14 tables + 6 attachments

Open defecation is an example of unhealthy behavior. One of the factors that have not achieved Open Defecation Free (ODF) is due to the lack of community participation and considers defecation in any place is normal. This study aims to find the factors associated with open defecation in Napis Village, Tambakrejo District, Bojonegoro Regency.

This research is a descriptive research with survey method. The population in this study was 2272 families spread over 11 hamlets where 1 house counted as 1 family. In determining the respondents using the Proportional Random Sampling (Finit) formula to find the number of samples, which are 328 households. By analyzing the data using the chi-square test.

The results showed that 57.9% of respondents had good knowledge and 52.1% had good attitudes base on open defecation habits. However, in their actions 75.9% is still not good because many still practice open defecation. The lack of latrine ownership is one of the reasons for doing this habit. Natural factors here also affect the habit of open defecation because of the distance between the house and the rice fields and rivers that support this habit.

Keyword : BABS, behavior, Open Defecation Free (ODF)

Bibliography : 15 readings (2003-2019)