



POTABLE WATER SUPPLY IN RURAL AREA  
: A CASE STUDY OF SAMNGAO, TAK

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ABSTRACT

Now the critical public health problem which one is to supply the community with safe water. Although the safe water project was started for a long time, some people have the incorrect behavior that is they drink unsafe water. Human behavior is based on the environment and his learning in the past. It may be construct from the socio-economic status or others such as the public health service, the lack of available resources.

To solve the drinking water problem, the integrated planning for manage the water resources must be developed in the area and change the people to have the correct behavior. The factors that influencing the drinking water

supply can use for planning the health education for changing the human behavior and the water resources in the area are studied for planning safe water.

Samngao,Tak is one area that have the drinking water problem. In this research, the major factor that influencing drinking water behavior is the education level. To solve the problem, the education level must be the first concern. And the water resources study in this research show that this area have enough raw water to manage for safe drinking water.