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SAKON TOONBUHSALAOVE: THE DEVELOPMENT AND IMPLEMENTATION OF THE TRAINING CURRICULUM ON ENVIRONMENTAL EDUCATION "AIR AND NOISE POLLUTION FROM MOTOR VEHICLES FOR NAKHON PATHOM TRAFFIC POLICEMEN". THESIS ADVISORS: NOPPORN TASANAINA, Ph.D. BOONTHAM KIJPREDARBORISUTHI, M.Ed. WASIN PLUMCHAROEN, M.Ed. 152 p. ISBN 974-664-919-1

The purpose of this research was to develop and implement the environmental education training curriculum on air and noise pollution from motor vehicles for Nakhon Pathom Traffic Policemen, Nakhon Pathom Province. Their achievement before and after the training was tested both immediately after and one month after the training.

The population for this study were 126 Nakhon Pathom traffic policemen. The sample consisted of 30 policemen. They were tested both before and after the training. Post-tests were administered two times immediately and one month after the training for retention test. Those test results were compared and tested by t-test statistic.

The results of this research revealed that the sampling of policemen had gained knowledge and changed attitudes significantly on air and noise pollution from motor vehicles. Results from post-tests were also different significantly at 0.05 level. This result meant that their retention was not that good. They expressed high level of satisfaction on the training course.

It is suggested that after training a curriculum should be implement for all policemen using equipment and laws to prove their knowledge.